

FIELD NOTES
REPRODUCTION COST
COAST LINES
ALBUQUERQUE DIVISION.

(30)

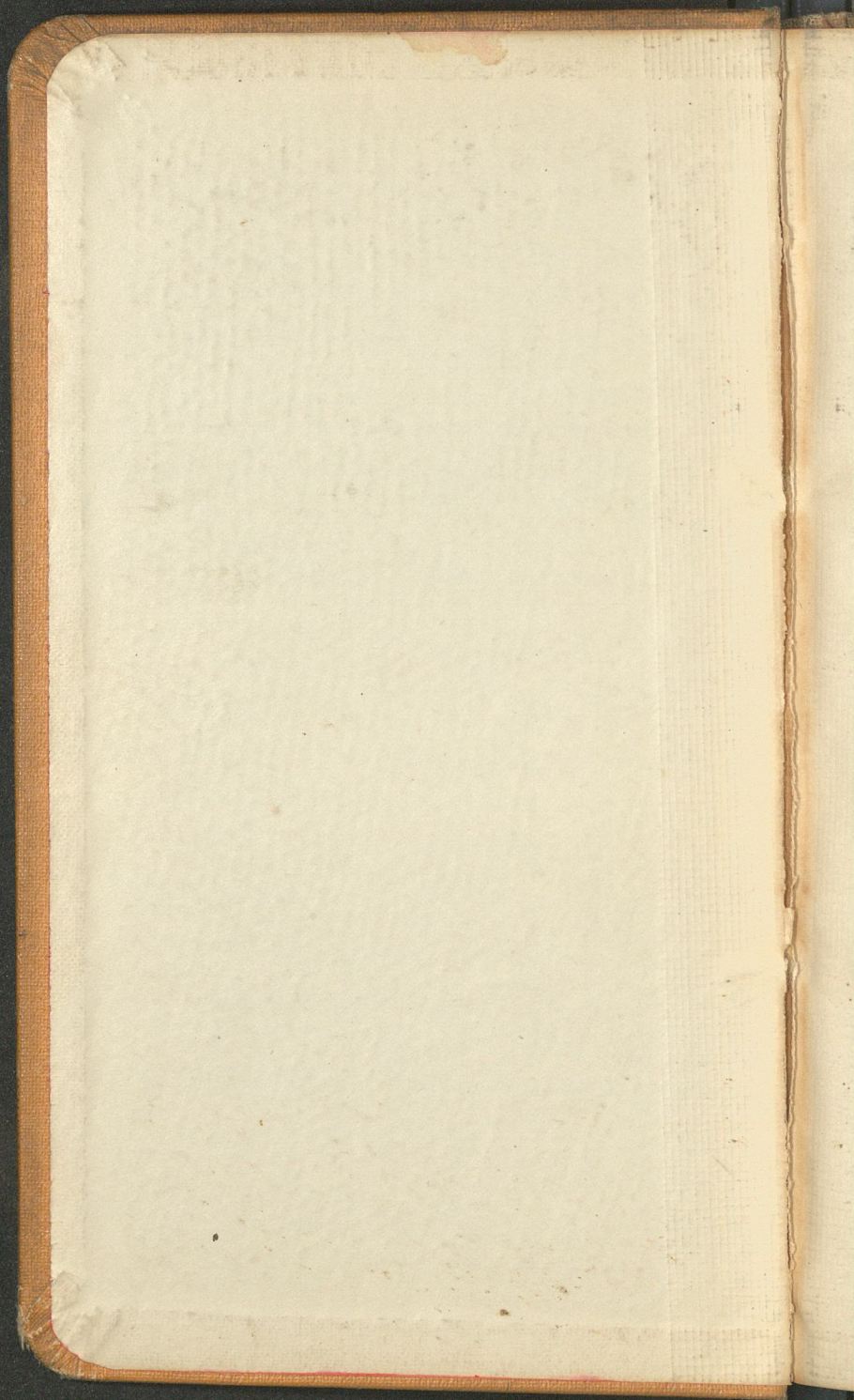
(C-4)

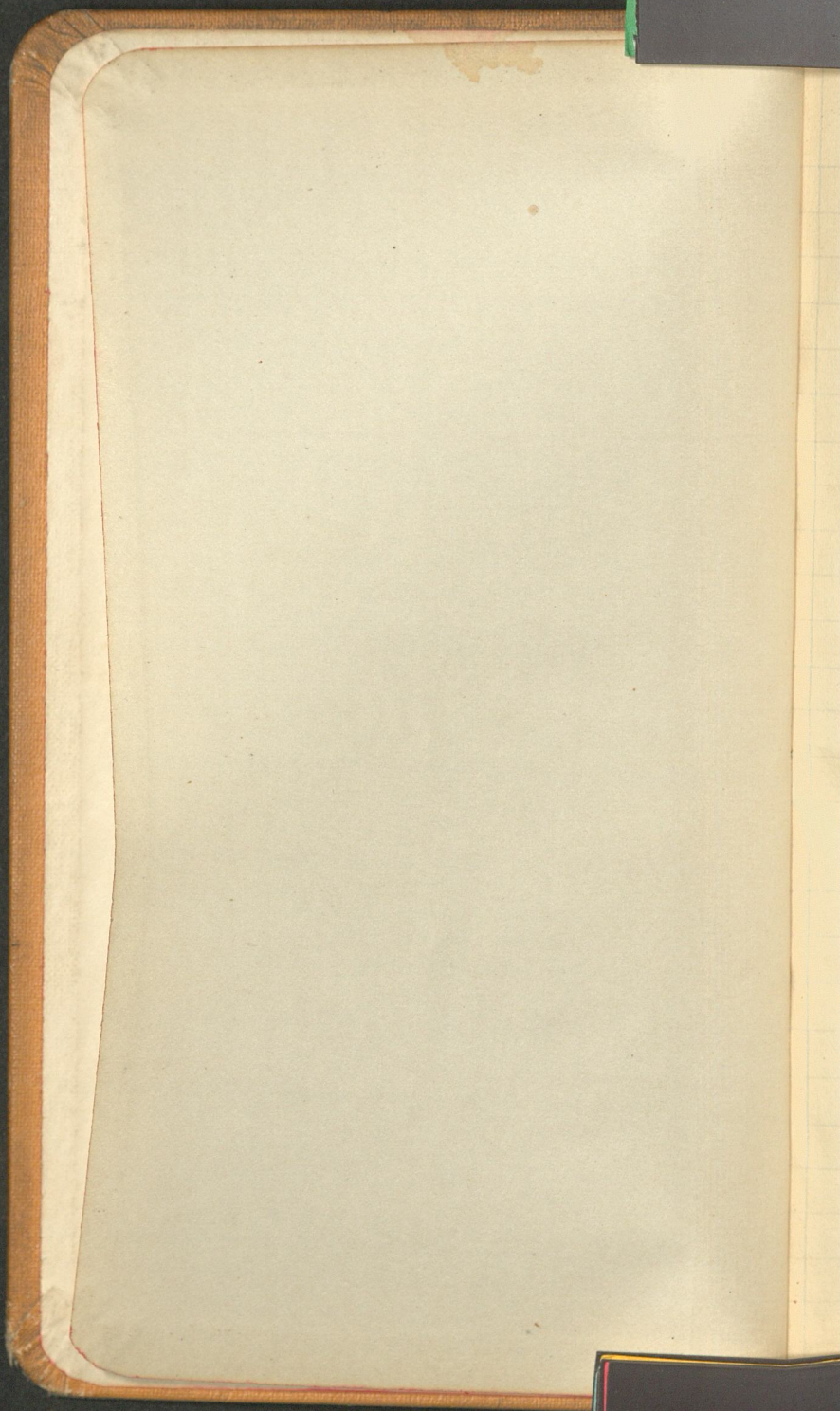
J. W. Dansey.

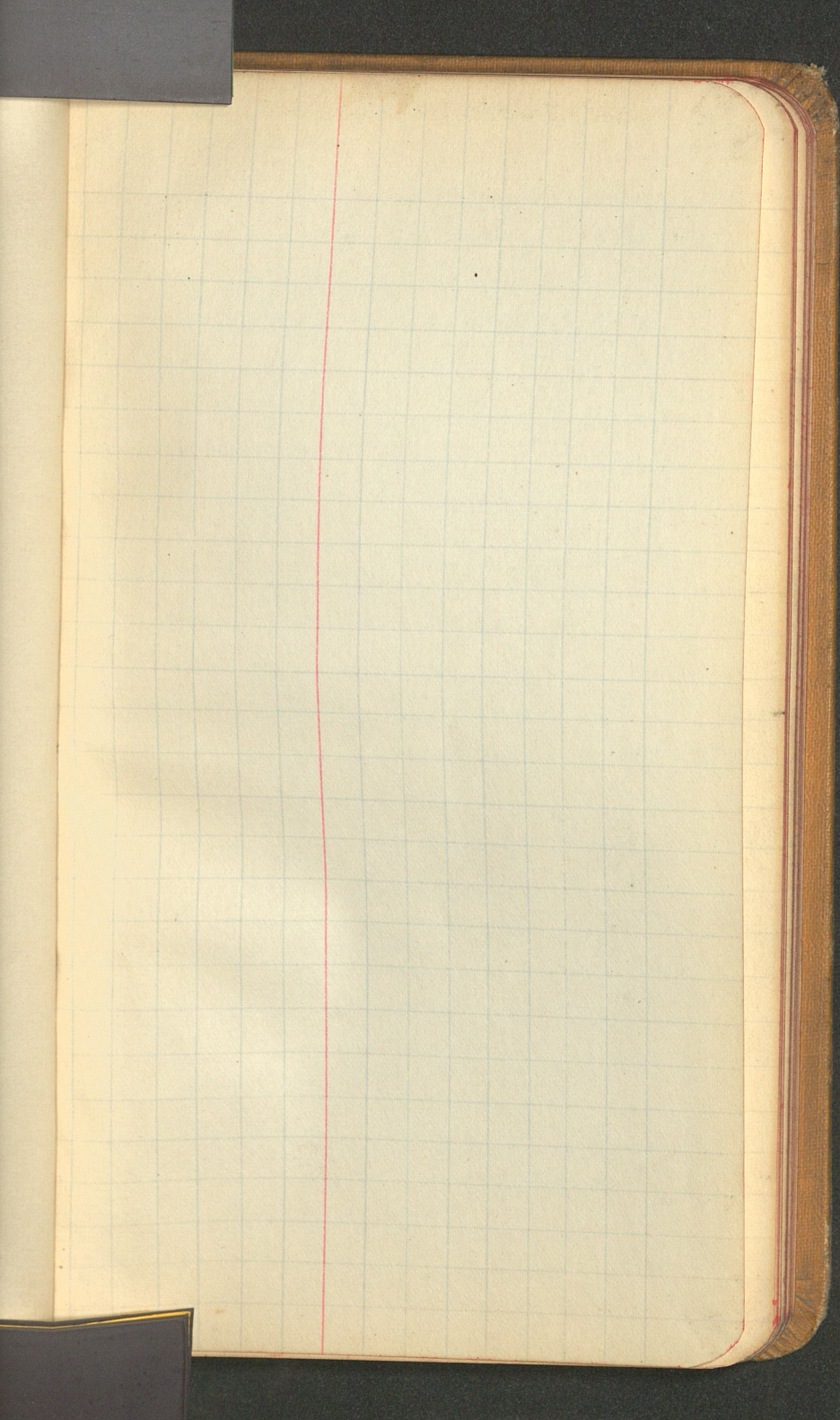
Santa Fe
FIELD BOOK

FORM 1926

W. G. L. CO. 5-10 500 EKS.

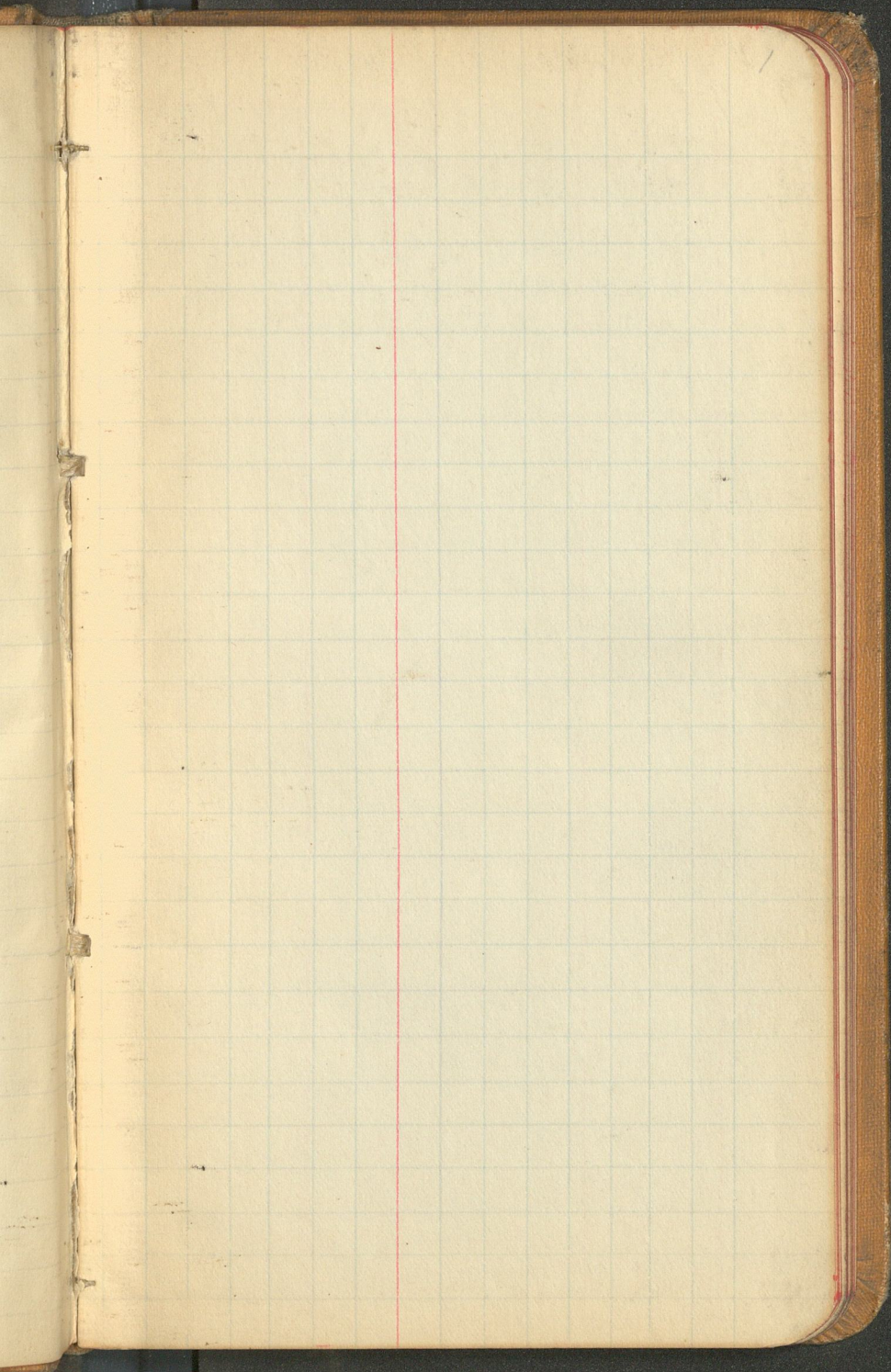


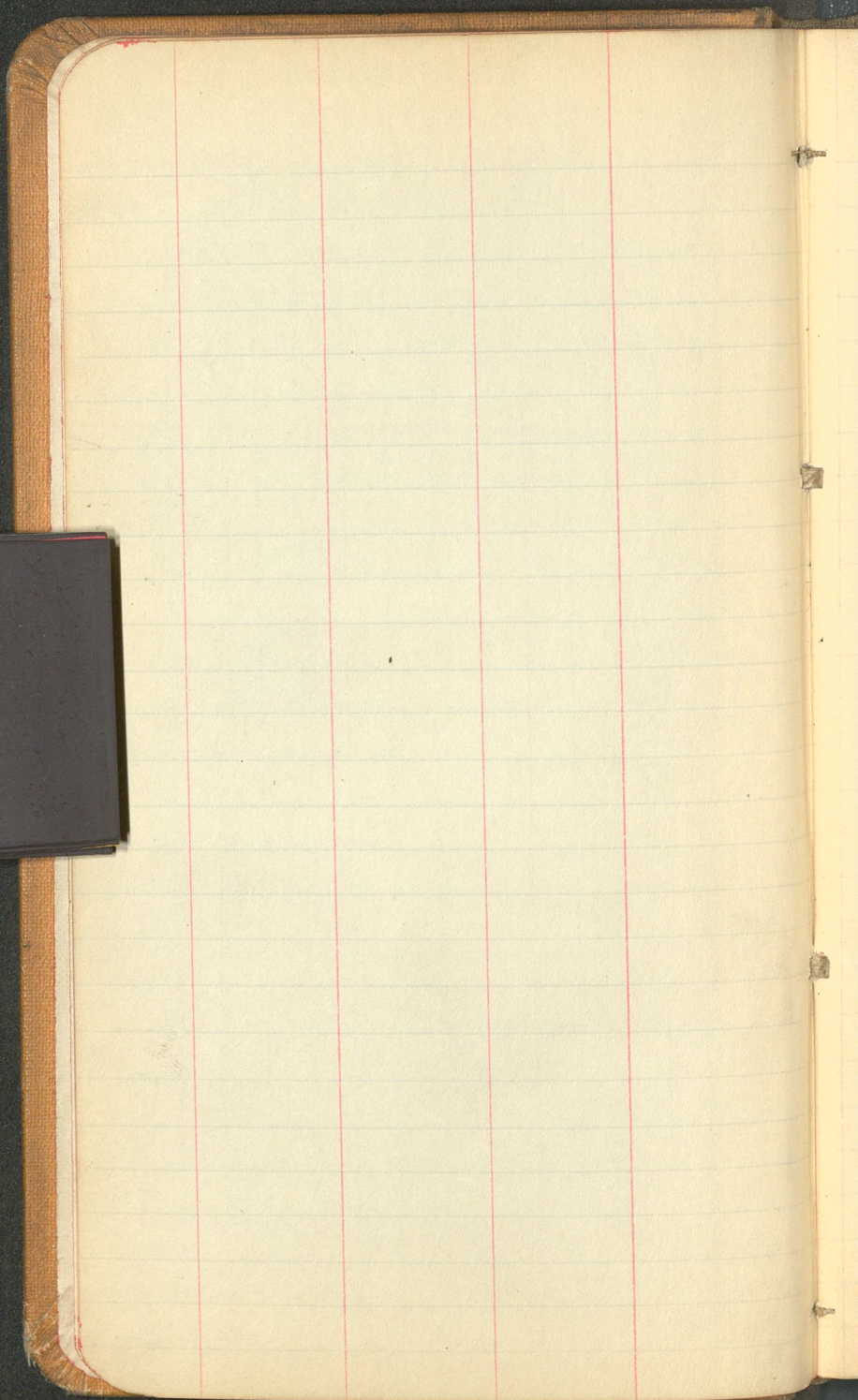




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Div.	Dist	County.	Page.
A. Q.	1st.	Bernallilo -	5-11.

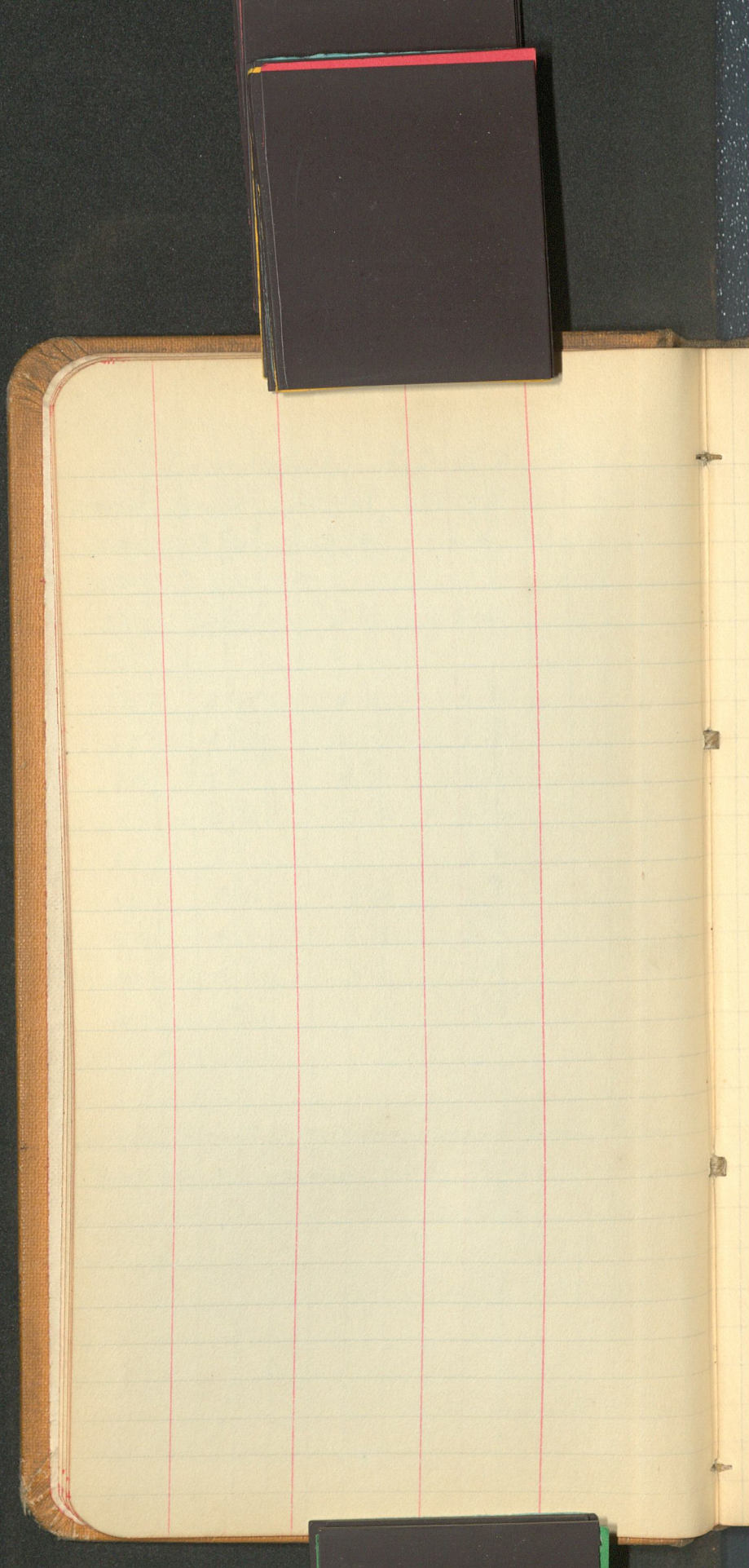




Dimensions A S C E Rail

Weight	Base	Height	Tread
50	$3\frac{7}{8}"$	$3\frac{7}{8}"$	$2\frac{1}{8}$
52			
55	$4\frac{1}{16}$	$4\frac{1}{16}$	$2\frac{1}{4}$
56			
60	$4\frac{1}{4}"$	$4\frac{1}{4}$	$2\frac{3}{8}$
65	$4\frac{7}{16}$	$4\frac{7}{16}$	$2\frac{1\frac{1}{2}}{2}$
70	$4\frac{5}{8}"$	$4\frac{5}{8}$	$2\frac{7}{16}$
75	$4\frac{13}{16}"$	$4\frac{13}{16}$	$2\frac{15}{32}$
80	$5"$	5	$2\frac{1}{2}$
85	$5\frac{3}{16}$	$5\frac{3}{16}$	$2\frac{9}{16}$
90	$5\frac{3}{8}$	$5\frac{3}{8}$	$2\frac{7}{8}$
95	$5\frac{9}{16}$	$5\frac{9}{16}$	$2\frac{11}{16}$
100	$5\frac{3}{4}$	$5\frac{3}{4}$	$2\frac{3}{4}$

W-660 Plant+Bill Material- 24x24 Section House.
 Teaming- 50¢ per ton-mile.



Albuquerque Division
1st District
Bernardo Co.

201 3% Total Cost

202 Ref W.
Sta. Grds

204	10997	cuyds	E & C.	Marvin
	1574	✓	L. R. Exc	✓
	303	✓	S. R ✓	✓
	667	✓	Igneous	✓
			Force Aect	✓
			Clearing & Grubbing	✓
	5-1678	cuyds.	Emb	✓
	739	✓	L.R. Emb	✓
	6	✓	S.R ✓	✓
			Force Aect	✓
	62122	✓	overhaul	✓
			Extra work hauling water	✓
			Pay Rolls W.T. Service	✓
			storehouse mtl.	✓
			Rip rap	✓

4.716 mi.

5

\$ 2.81

72.92

\$ 519.92

36.90

1510.37

932.72

EQ Div.
1st District
Bernalillo Co.

206 SEP. Est.

A. Q. Div. - 1st Dist
Bernalillo Co.

207

208

209

210

211

212

AQ DIII
1st Dist
Bernallilo Co.

213 1-5pt.

214

215

216 Plant at Isleta operated + owned.
by AT + ST.

217

AQ Div.
1st Dist.
Bernallillo Co.

218

Depot	Wood	16x55.	Marvin
-------	------	--------	--------

Isleta.

222. Well + pump	Plank stone Roof	20x24.	Marvin
------------------	---------------------	--------	--------

Pump House	Wd.	8.5x28x9	531
Treating Plnt.	✓	16x36x12	

Tank	Steel	24x43
------	-------	-------

Pump	Knowles	#8
------	---------	----

Boiler	Hor.	30 H.P.	Topeka-
--------	------	---------	---------

Pipe Line	36.5' x	6" C.I.P.
-----------	---------	-----------

✓	32.5' x	1 1/2" Wrot.
---	---------	--------------

W.C.	O.H.O.	10"
------	--------	-----

Pipe Line	16.5' x	10" C.I.P.
-----------	---------	------------

Engine	Wax	2 1/2 H.P.
--------	-----	------------

Fuel	Coal	
------	------	--

Fuel

Coal

Av Daily
Tons

Grall.

Building Fixtures. wt.

1655 93 15952

1893

626.50.

1911

60000

1800[#] Boston.

8000

2000[#] Chicago

Pueblo

9500

300 Chicago

AQ Division
1st Dist
Bernalillo

231

Spec. Hsp	Wd	18 x 30 12 x 18	A + P
W. C	✓	4 x 8	Marvin
Tool	✓	12 x 16	
Bunk	TIC	13 x 84	1911 Est.

Post

21 92 40

12 32

125 00

470 00

\$881

81

01

04

AQ- Div - 1st Dist.
Bernallio co

Sidings + Spurs

Isleta	Siding #1	3614.7	2-65*
	" #2	1549.3	2-65*
	Connection	286.5	1-56-
	1.032 mi	5450.5	

204	2270	cu. yds	E. Exc	Marvin
	250	✓	L.R	✓
	31	✓	S.R	✓
		Force- Aect		✓

Rail.

63.20

Water Stations-

Sandig	Well #1	Drilled	600 x 10"	Record
	House	Wd.	11 x 11 x 10	
	Well #2	Drilled	600 x 10"	Record
	House	Wd.	11 x 11 x 10	
	Pump Hse	Wd.	14 x 16 22 x 26	Floor brick
	Boiler	Grawnell Steam Engine	60 H.P.	Not brick
	Pumps -	2-A.D.W.	14 x 36	
	Tank	Steel	24 x 43	
	W.C.	Porcel	10"	
	Pipe line	250' x 6" C.P.		
	✓	200' x 10" ✓		
	Butt.	490' x 6" Wrot.		

Swanor	Tank	Wd.	24 x 16
	Pipe Line	300' x 8" Wrot.	

1000⁺ per day 8 tank feet

cost →

98 12.91.

Abandoned Nowater

1904.

99 25.82

1906
- 06

7 50.00

12 000 Dayton Ohio

1800th Aurora Ill.

In Well.

Laguna.

Pump Hst- Shot	Wd	14 x 24 8 x 14
Wt Tot Plnt	✓	16 x 43
Tank	Steel	24 x 43
✓	✓	24 x 43
W. C	Power	10"
Pipe Line	2000	x 6" C.I.P
Pump	Knowles	#9
Boiler	Brownell Loop	30 H.P
✓	Horiz	30 H.P
Spring 22-	stone	8 x 20
Pipe Line	250'	x 10" C.I.P
Sludge-	2000	x 8" Tile
Gas Eng	otto	2 1/2 H.P.

231 Tank Wd 24 x 16

per day

1100# coal 15 Tank Feet

cost

300.00

350.00

125.00

2000[#] Boston

7000 Dayton

7000 Ag.

Chicago

M & Cartys.

Tank	Steel	24x60	✓
W.C.	Poqqe	10"	✓
Pump Hsc + Tilt Flint	wd	12x60	Cement floor
Coal Bin	✓	9x20	
Tilt Tank	Steel	16x70	✓
Pipe line	150	6" CIP	✓
"	150	1 1/2" Wrot	✓
✓	210	10" CIP	✓
✓	200	6" CIP	✓
Stand. 4		4" x 16 high	✓
Pump	Warren duplex	16x10x12	✓
Boiler	Brownell Loce	.30 H.P	✓
Sludge	250'	8" Tilt	✓
Steam Eng	Wachs	2 1/2 HP	✓
Pipeline	Intake	40 x 8" Wrot.	✓

Coal chute sprockets

650 00.

300 00

9500

4000[#] Warten. Mas.

7000[#] Dayton Ohio

300. Chicago

Grants.

Well # 2	Stone	30 x 40	✓
✓ # 3	✓	30 x 45	✓
✓ # 5	✓	30 x 40	✓ 3752.38 wend
Pump Hse. Tit Pint	3rd	31 x 52	✓
Tank	Steel	24 x 43	✓
2 W.C.	Oil	10"	✓
Pipeline	300' x 10" CIP		
✓	60' x 12"	✓	
✓	1330 x 4"	CIP	✓
✓	420 x 6"	✓	✓
Drain pipe			
Tit Tank	Steel	16 x 45	✓
Pump	Warren	# 8	✓
✓	Knowlton	# 7	✓
✓	✓	# 8	✓
Boiler	Refr. tubular	60 H.P.	✓
Eng. -	Wachs	2 1/2 H.P.	
Steam line	300 x 3" Wrt	✓	
	1800 x 2	✓	✓
Sludge	400' x 8" Tile	✓	

Coal chute & pockets

22500

20000

75000

1800, Warren Mass.

1500 Boston.

1800 ✓

10000 Chicago

300 Chicago

Blue water

Well drilled 700x10"
 Treating Pump Hsr Wd.

Tank steel 24x43
 Wc off 10"

Pump A.D.W. 12x36

Boiler Return Tubular 60x6

Wachs 2 1/2"

Pipe Line 160x10" CIP

✓ 60x6 ✓

60x1 1/2 W.T

201

100th hour inspection

75000

8500

Aurora Ill.

10000 Chicago

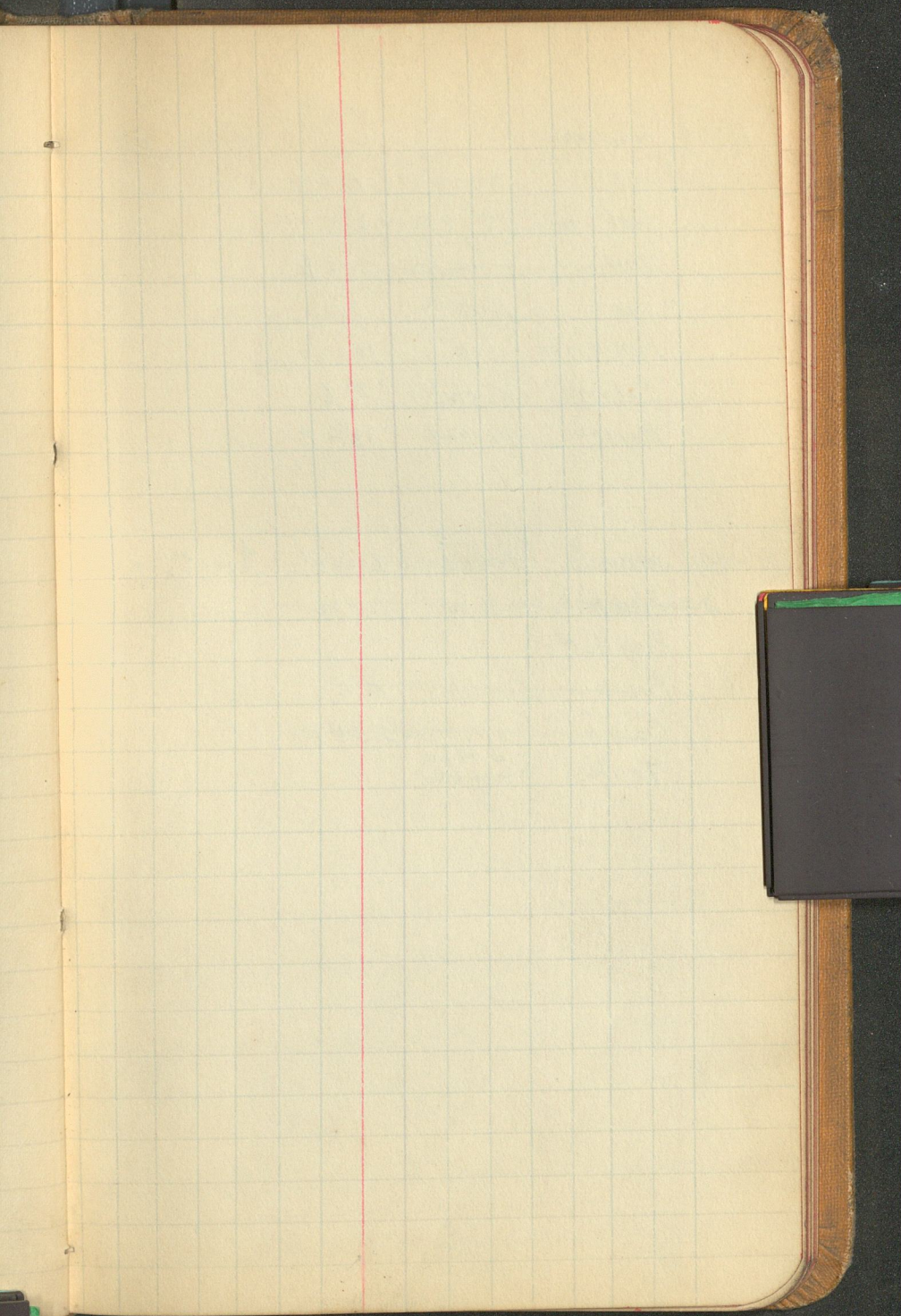
300 ✓

Chaves.

Well	drilled	707 x 14"	✓
Tank	steel	24 x 49	✓
W.C	Poage	10"	✓
Pipe line	300'	10" C.I.P.	✓
✓	400	6"	✓
new Tnt pint Pump Hse	Wd	8 x 19 26 x 31	✓
Tank	Steel	24 x 43	✓
Boiler	Brownell	30 HP	✓
✓	Return Tubular	60 HP	✓
Pump	A.D.W	12 x 36	✓
✓	✓	14 x 36	✓
Well	drilled	736 x 14	✓
Pipe	250	16 c.i.p	✓
Steam En	Waghs	2 1/2 H.P.	
Steam	400	1 1/2 H.P.	
Steam Line	250	12 H.P.	
2-Derrick Hse -			
	160	3 1/4 H.P.	

Coal

100 # per hr 1' per hour



East Guam.

Well	curb	12x16
Pipe Line	738.0 x 3" CIP	
	wd	
Tank	stone fdn	24x46
coal	Bin	3x12
Pump Hsr	wd	16x20
Pump	Knowles	# 6
Boiler	upright	35 H.P.

Guam	Well	drilled	600x8'	\$1005.37
	Pump	A.B.W.	12x36	
	Pump Hsr			
	Pump	Knowles	# 5	
	Boiler	Hor.	25 H.P.	
	Tank	wd Tank stone fdn.		

Not used.

Abandoned. } known
 } abandoned.
Moved. }

Wiring etc.

Tank steel 24x43

Tank ✓ 16x50

Ttng. Plnt. Cement floor all.

W.C. 0 Ho 10"

See
chief's

Pipe Line 190' 10" CIP

for mtl.

Pipe Line 22000' 6" CIP

Gas-Eng 0 Ho 2 1/2 HP.

Intake cement.

all. copied

Gallup.

Treating plant Wd 16x32 ✓ Wood floor.

Tank steel 24x43 ✓

✓ ✓ 24x43 ✓

✓ ✓ 24x43 ✓

Well # 3 drilled 540x9 7/8' Wooden floor

House + Derrick

Well # 4 drilled 400x10' Wood Floor

House + derrick

Well # 5 drilled 1200x10'

House + derrick

Well # 2 drilled 230x10" Wood Floor

House + derrick

Well # 6 drilled 2000x10" concrete

House + derrick

Floor

Pipe

W.C 2 509910 10"

Pipeline 595' 10" CIP

✓ 1305' 6" ✓

✓ 2395' 4" ✓

✓ 230 1" wire

Hydrant 2 - Fire 4"

Steam line 600 x 3" WRT

✓ 300 x 2. ✓

Pump A.P.W 4 - 12x36

✓ ✓ 16x36

✓ Warren # 9 14x8x12

St Eng Wachs 2 1/2 HP

low

4

Gallup- conc

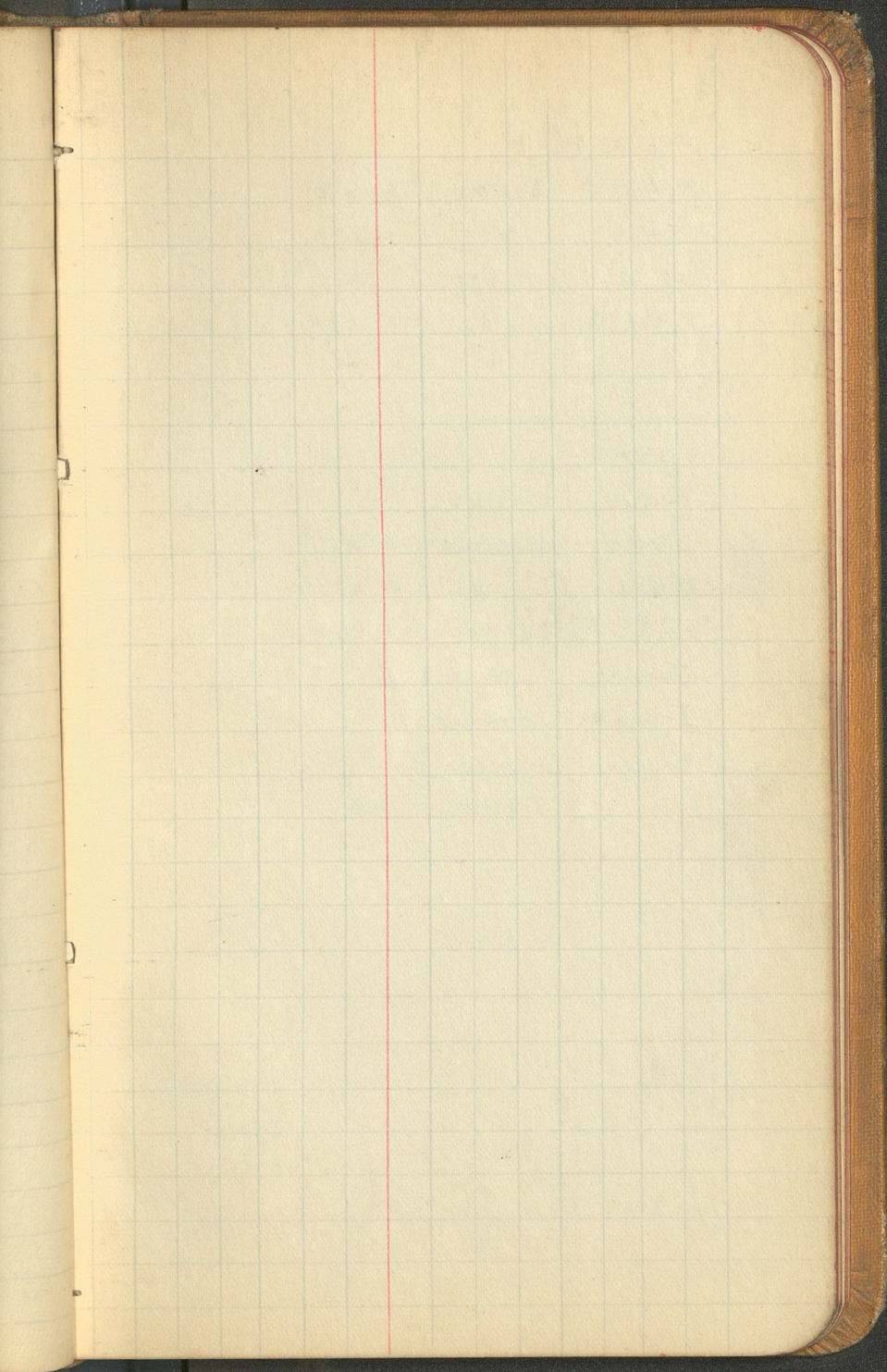
Tank submerged

Tank ft
73.6

Reading-Room.

3 Tubs + heater.

3 Oak tables + chairs } Take up
for furniture



Manuelito

Well #4 drilled 600 x 10'

Tank Steel 24 x 43

W. c. Power 10"

Pipe Line { 3" CIP
4" ✓
6" ✓

cistern. 4 x 6 x 4

Pump Knowles #5

Boiler Upright 15 H.P.

Pipeline 40' - 10" CIP

✓ 1200 1" Wrt.

Tunnel 300 x 3 x 5.

Intake cement

✓ Bridges. Suspension

✓ Trestle 120.

Abandoned.

Temp.

20 00.

Houck

Well

20x32

"

20x35

Well #1 drilled

100x10'

4 points west
in old well 4500

" #2

60x10'

Tank

Steel

24x43

W.C.

Po 990

10'

Pipeline

270'

10" C.P.

Pump House

Titigah

Wd

32x45

Pump

Warren

#8

"

"

#9

Boiler

Hor

30 H.P.

carbody

8x36

St. Eng.

Wachs

2 1/2 H.P.

Well

stone

30x35'

at
450/40

Chambers

Well	drilled	635 x 10'
Tank	steel	24 x 43
Well	drilled	400 x 10'
W.C.	otto	10"
Trtna plant		
Pmp Hs r d r d r d	wd	32 x 40
Pipeline		500 x 10" CIP
		200 x 6" ✓

See page 10

Well	dug	24 x 63
Pump	Knowles	#9
Boiler	Return Tubular	30 HP

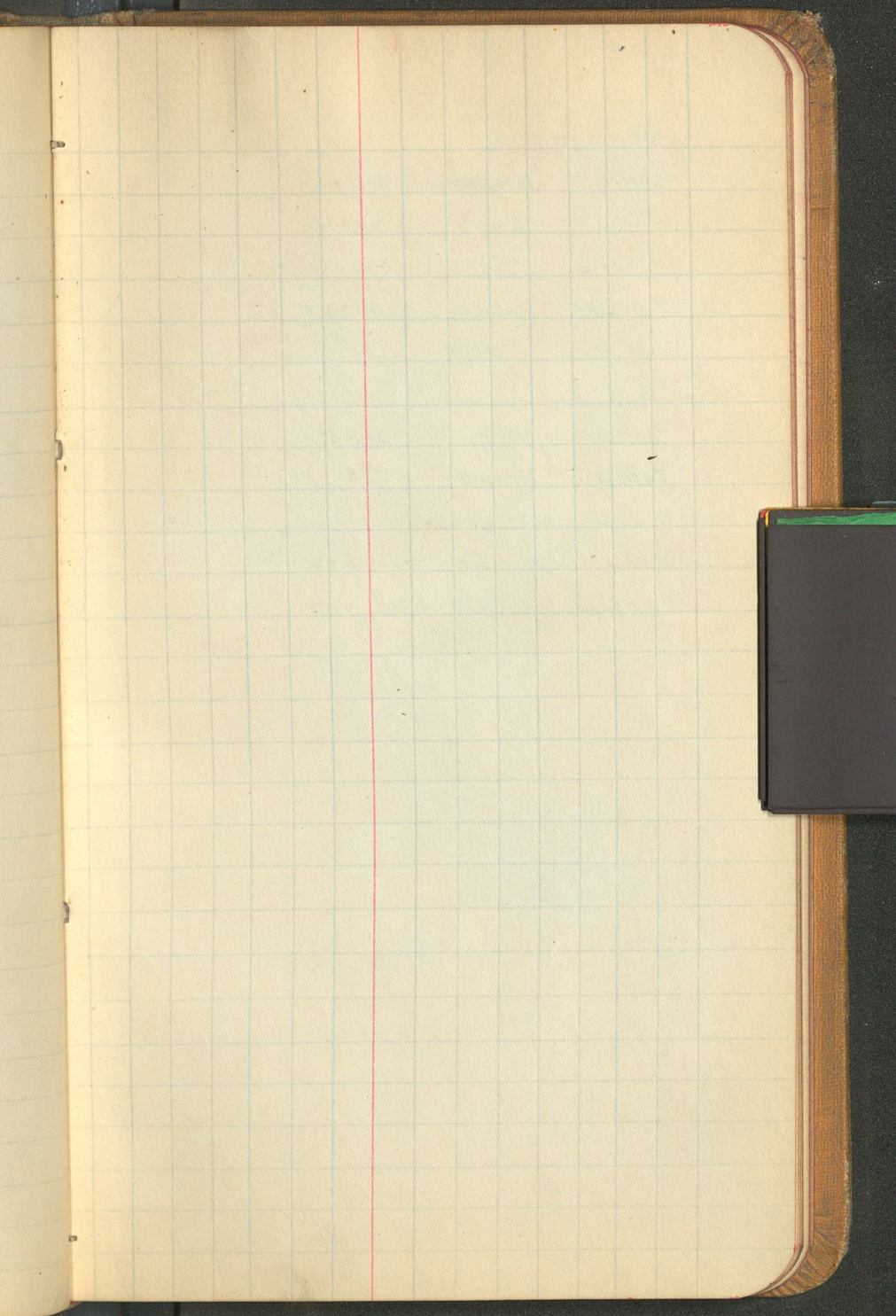
Abandoned.

Abandoned

Pinta

Well #1	drilled	67x10"
" #2	Petricle ✓	100x12"
Pump Hse		
Ttng Plnt	36x47	36x47
pumps	2-A.D.W.	8x36
	Return	10x36
Boilers	Tubular	4.5 H.P.
W.C	Poage	10"
Pipe Line	170	10" C.P.
Tank	steel	24x43
✓	✓	16x50
St. Eng.	Waghs	2 1/2 H.P.

223	Pump	Knowles	10x6x12
			#7
	Delivery Tank		20-M.G.
	Pipeline		75 x 4"



Adamang.

Well. drilled 305' x 10"

✓ curb 20 x 26

Tank steel 24 x 29

PipeLine 2640 x 4" C.I.P.

W C Poqqp 10"

Boiler Hor 30 H.P.

Pump Knowles #8

Well stone 30 x 32

PipeLine 115 x 10" C.I.P.

Abandoned

Holbrook

Well drilled 93' x 10"

Tank steel 24 x 43

✓ ✓ 16 x 50

W.C 2 - Porge 10" x 8"

Pipe Line 500' x 10" C.I.P.
350 x 4
✓ 70 x 6 ✓

Drain 450' x 6" Tile

Titrag Pint Wd 30 x 37

2 Pumps ✓ Knowlps #8

Boiler Hor. 30 H.P.

Well Stone 15 x 20

✓ ✓ 30 x 35

✓ ✓ 30 x 35

St Eng Wachs 2' HP

sludge 460' x 8" Tile

Pipe 450 x 4"

2 Fire Hydr 4"

Not there

Manifg

Well drilled 308' x 16'

Tank steel 24 x 29

W.C. Pongp 10'

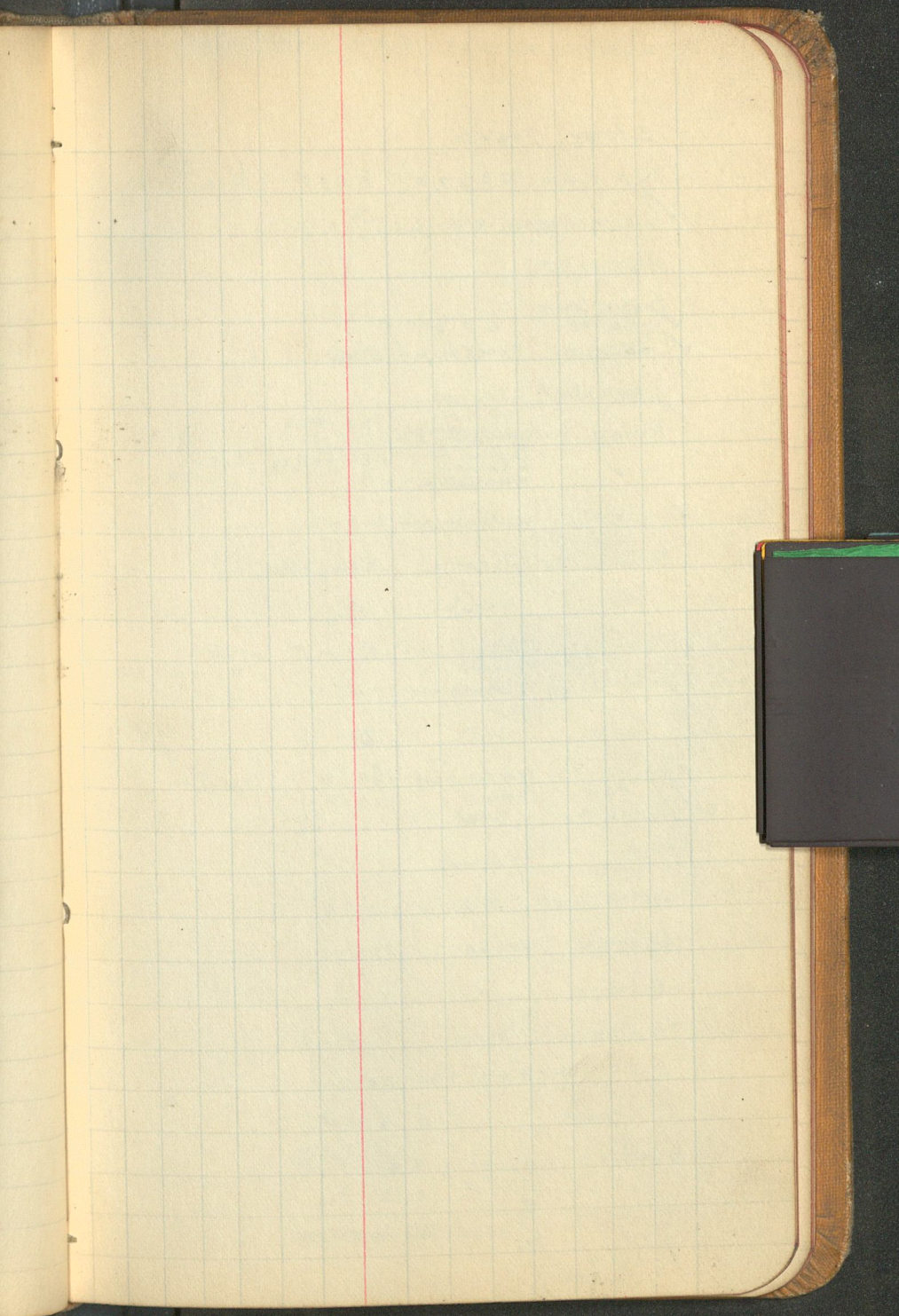
Pump A.D.W. 12 x 36

Boiler Hot. 36 HP

Pipe line 800 x 6" C.I.P

✓ 300 x 16" ✓

Pump-Hse corr-iron 14 x 40



Chargp - Winslow - Water System with $\frac{1}{2}$ cost.
42%0

CIPAR CREPLE

App Line 28270' 8" CIP. 60% Rock
40% Earth

231 ✓ Pumping Cottages - Wd 24 x 32

Masonry pits

✓ Coalbin & stairs
MURPS

6 x 300.0

✓ Warren - Searchlight Engineer.

Retaining Wall

25 cu yds.

Pump

Warren compound
2. Duplex
Sardine Bur
& Harder
even Comp.

18 x 12 x 6

12 x 12

12 x 22 x 5 1/2 x 18

Est -
1000.00

✓ ✓ Nottingham

6 x 4 x 8

Electric Plant Dynamo

4 amp 250

Waxhs.

41.2

✓ Boilers

Loc -

90 H P

Stable 66'

3 rails / Bricked wall

20" Return
Tubular

45 H

13.5 x 15.5 x 10
Stack 60'

Tank

Wd

10 m G

✓ Boiler Hse

Wd cor. roof.
stone

38 x 36'

Conc floor.

231 Bunk Hse

Wd

10 x 50 -
18 x 28

Pit

concrete

Water closet

Wd

4 x 8

Derrick

50 x 50'

6 quys

Stairs pit

Condensidg

Marsh

3 1/2 x 6 x 8

2

8' x 6' x 80

Exhaust

Discharge

500'

8" Wrt.

Suction

2 - 60 x 8

1 - 60 x 10

✓

✓

Tele phone

10 am.

Bridge at
clearance

4' x 365'

Rip rap ground.

45429.62

4725.00

16000. Warren Mass.

20000 Cincinnati

2000 N.Y.

12000. Topeka

160000 Chicago

483.84

Winslow.

Tank 2-Steel 24x60

W.C 3-Poage 10"

Trng Plnt Wid 20x47

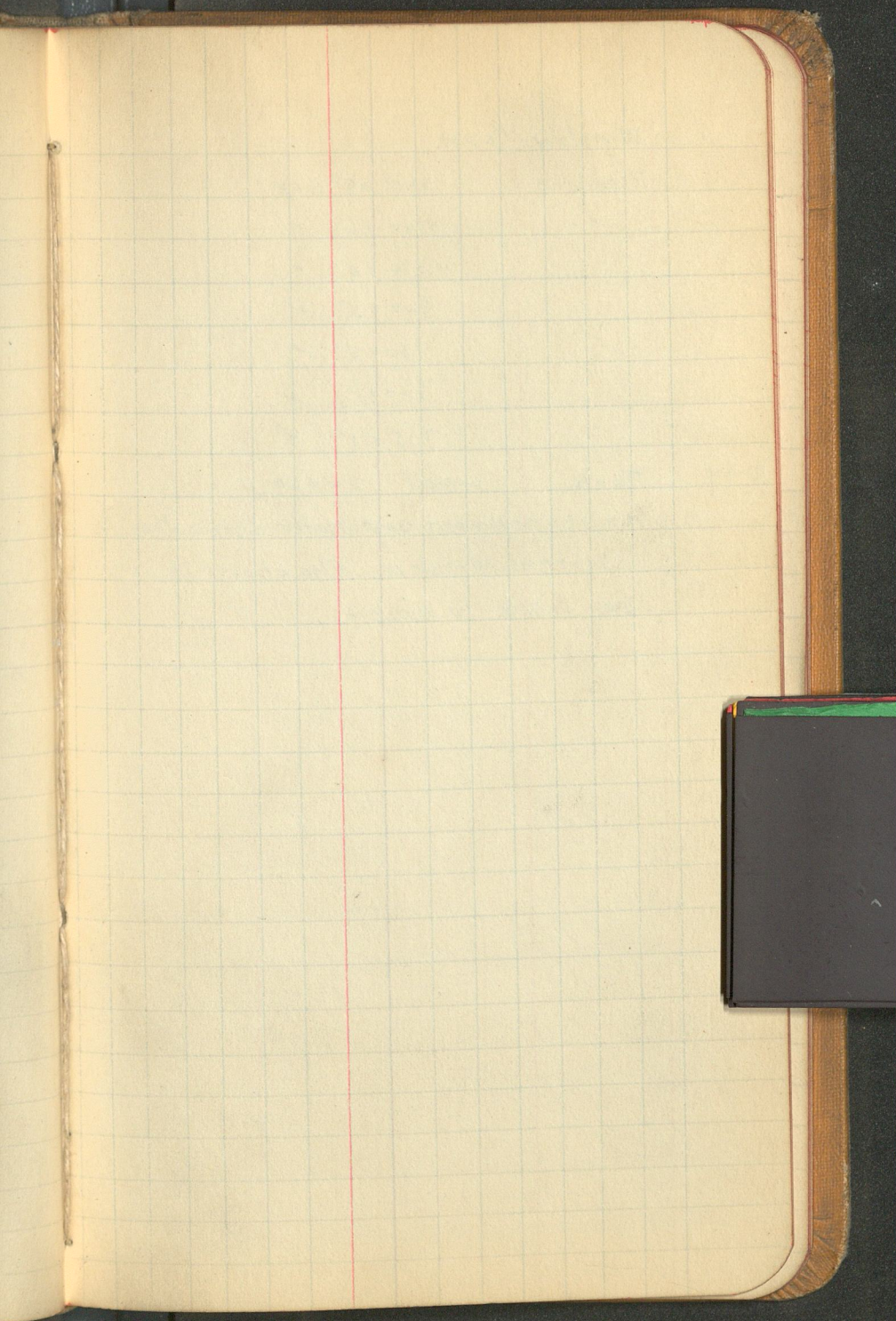
Pipeline 1480 10" C.I.P

✓ 1985 8" "

✓ 1890 6" "

✓ 1370 3" " stock yards

Water motor Robert S.



Winslow - 9/23/1.

Pipe line

340' x 8" C I P

✓

740' x 6" ✓

4370' x 4" ✓

900' x 3" ✓

930' x 2" ✓

300' x 1 1/2" ✓

735' x 1" ✓

city

Tank steel 24' x 60'

See replacement cost. Water distributing
system. Winslow. Also charge 1/2 42%
clear creek to Winslow.

%

Canyon Padre

Tank steel
stone fdn 20x16
Pipeline $3\frac{1}{2}$ mi x 3' C.I.P.

Angell.	Pump Hsp	wd.	16x28	
	Pump	Duplex Warren	12x10x12	
	Boiler	Loco- fer.	30 H.P.	Topoka
	Cistern.	Brick w.d hq	20x12	
	Tank	stone fdn	24x16	
	Coal shed	wd.	12x20	
	Pipe line	500'	6" wire	
	Flume	500	10" T.I.P.	
	Boiler.	upright	36x72	
	Pumps	Knowles	#8	

Winona - Walnut dam Reservoir
Reservoir Stone.
Pipeline 12 mi 3-4+6" C.I.P.

Not in use

Not in use

Flagstaff.

O'Neal Spr	Pump Hse	Wd	16 x 32	Burned
	Addn	✓	10 x 16	
	Cistern.	Brick	20 x 17	
	Tunnel	Wd	252 x 4 x 7	
	Boiler	Hot		OUT
	Pump	Knowles	14 x 5 x 12	OUT
	Pipe Line	7920	x 6" CIF	
	"	35887	4'	
		040	10'	
	W C	1 - Poag	10"	
	Tank	Steel	24 x 43	
	Pipeline			
	Boiler	upright	154R	
	Pump Hse	Wd	12 x 16	
	Pump	Warren	#9	

223-	Knowles	Warren	14 x 8 x 12
			#9
		Warren	#5
		✓	#2
	Boiler	Brownell	544R
	Pipeline		6"

Fuel Plant

Pump hoast. Brick Floor

Boiler Brownish Pelican Lubricator } No casing

Pump Warren 14x6x12

✓ ✓ 7x4½x10

✓ ✓ 4x2½x5

Condenser - for Water

Bellemont

Reservoir Earth. 16x76

1' mile ✓ + Addn.

Pipeline 3650 x 3" CIP

" 6178 x 6"

Tank Steel 24x60

W.C. 2-otto 10'

Pipeline. 400 x 10'

Pump Hsc Wd 16x20

Addn ✓ 16x12

Pump Warren duplex 16x10x12 ✓
1 Grooves #5

✓ #8

~~Boiler Upright. 4x14 P.~~

Pump Blake #8

Addn pipeline

Boiler Return Horizontal 364 P.

312-10 Pipeline 600' 6" C.I.P.

Boiler loco 30 H.P.

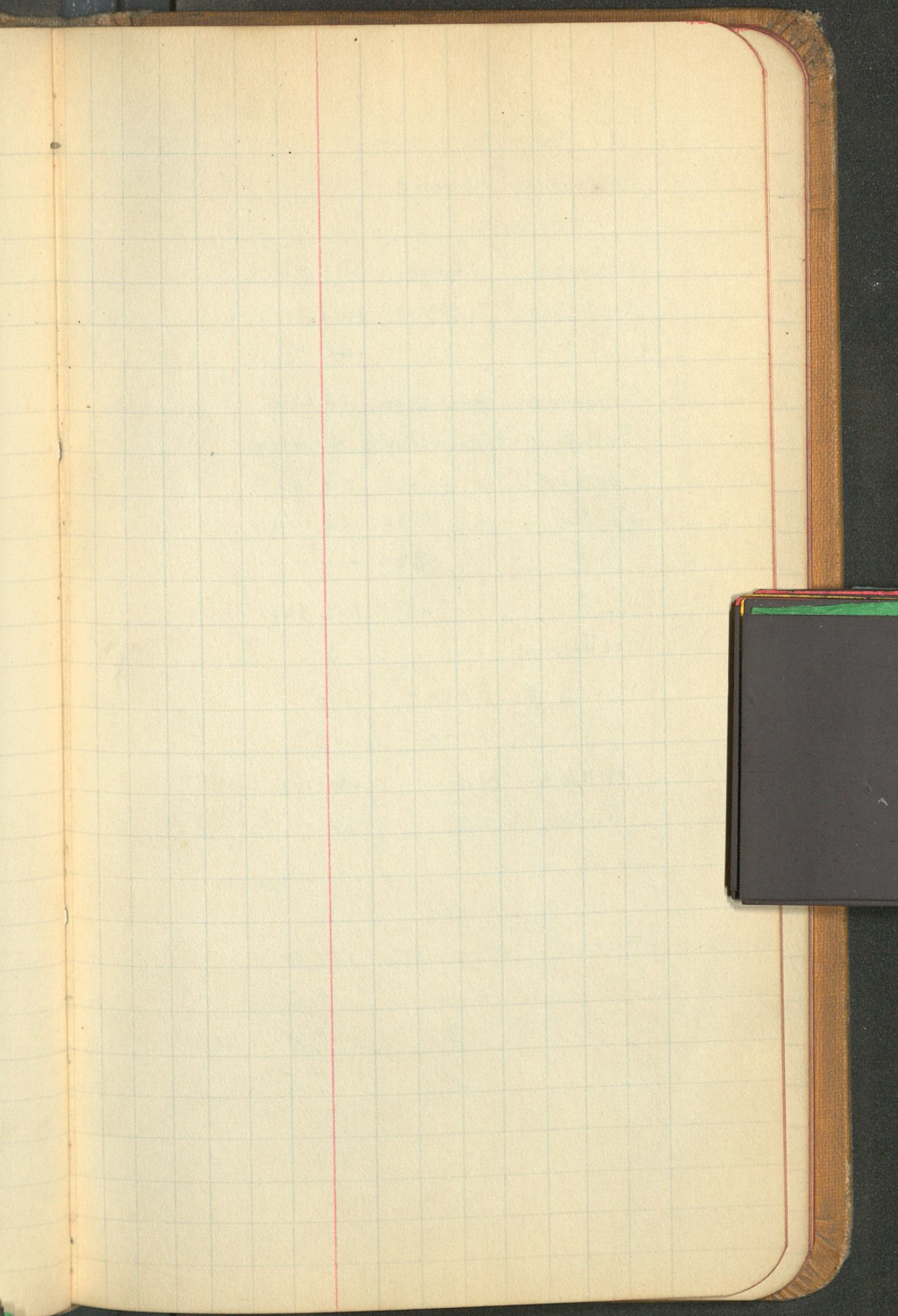
Gosney Pond

1 1/4

Boiler Return Tubular 40

Ramp Warren #9

Pump Hsc Wd 12x20



Williams

Reservoir Stone

Fence

Cistern Stone 30x30

Pipe Line 5710 x 6" CIP

✓ 5710 x 4" ✓

Pump 1450 corr. Iron. 14x22

Pump Fairbanks duplex 8x10x12

Pipe Line 2145 x 10" CIP

✓ 1930 x 6" "

✓ 1850 x 4" "

✓ 370 x 2 Wht.

Fire Hydrant 3

W. C. F. Poore 10"

✓ Otto 10"

Tanks Wd 3 24x16

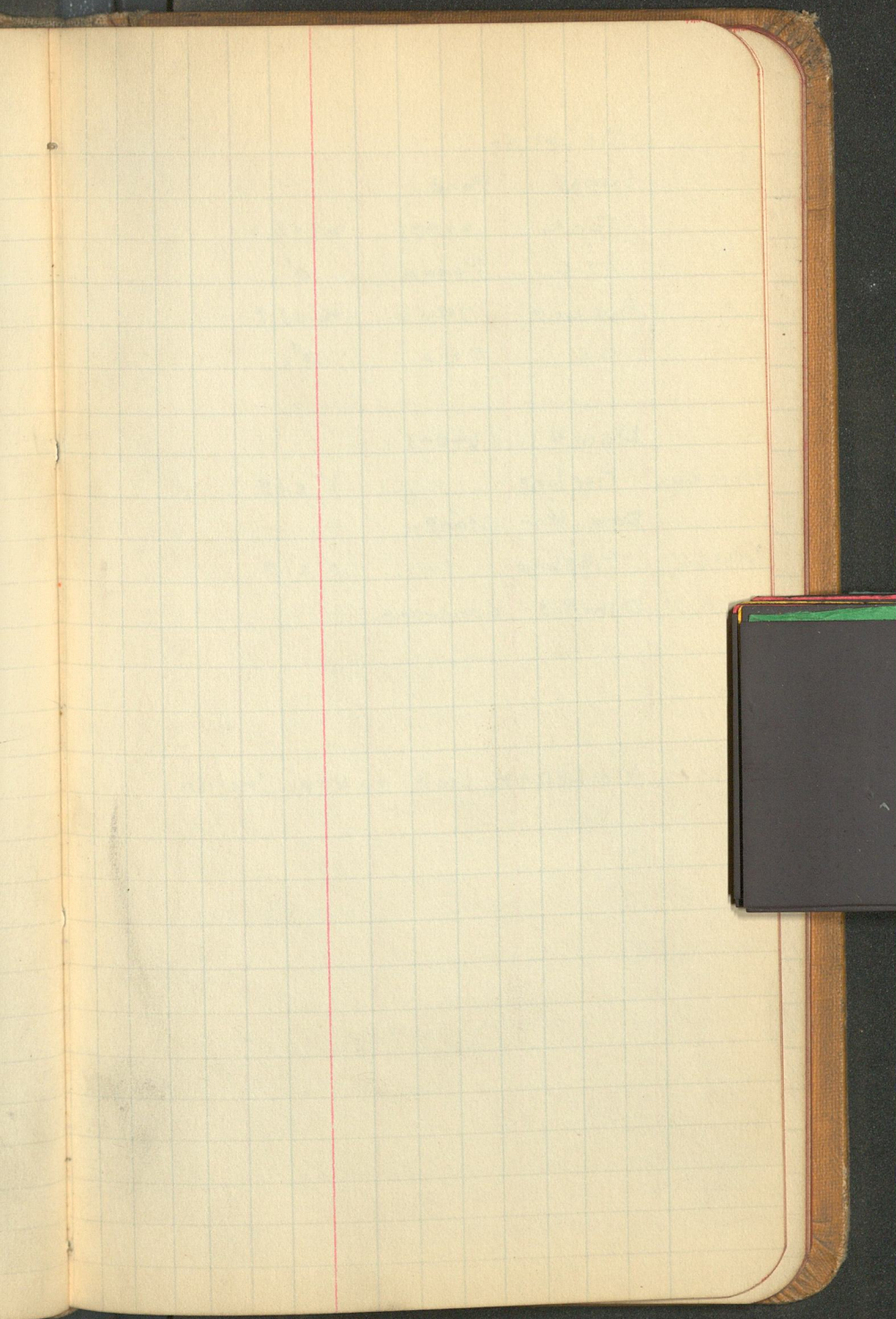
Tank ✓ 24 -

223 Pump Knowlton 12x8x12

KnV #5

✓ #2

✓ #5



McLellan.

Supai Pond.

Tank steel 24x42

W.C. Poage 10'

Pipeline 17442 4x6" C.I.P.

W.C. O.Ho 10'

Dam #1 steel

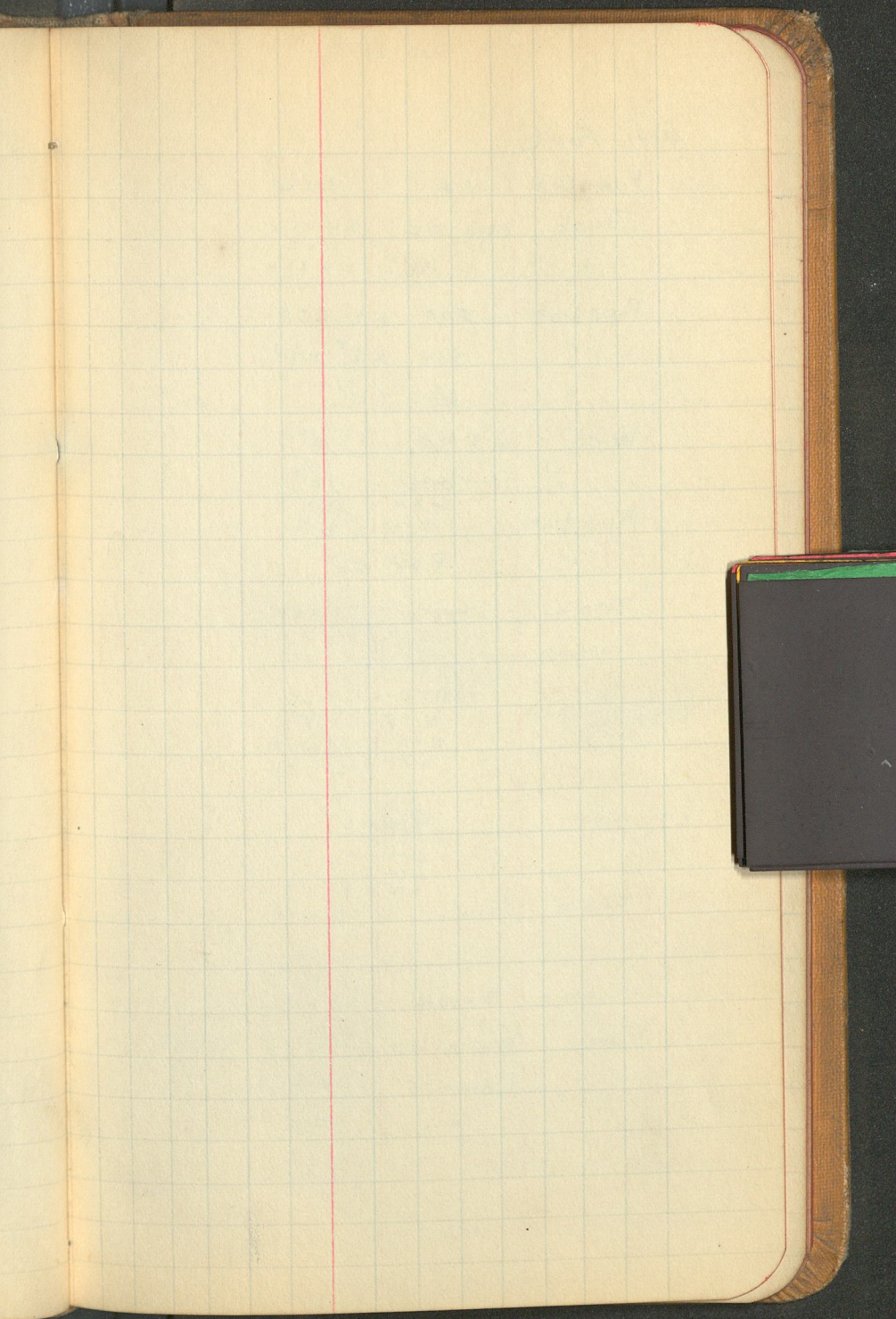
Chief Eng. Pipeline 6" C.I.P.

Dam #2 stone.

Chief Eng. Pipeline 1 mi. 10" C.I.P.

Dam #3 concrete.

• McLellan Line to New Station



Ash Fork.

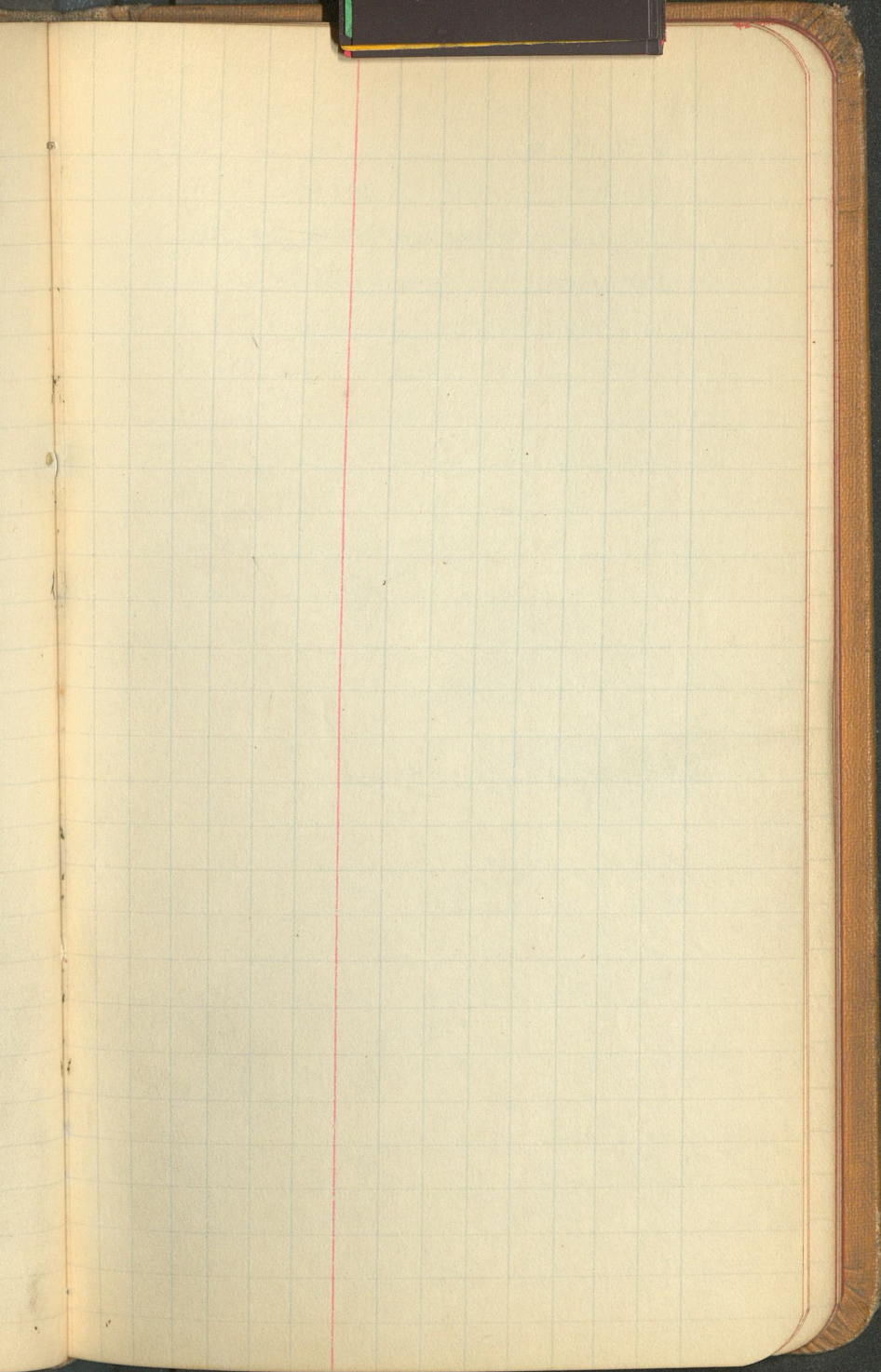
Pump Hse	wd	30x30	oil-
Tank	high wd	24x16	
✓	✓ wd.	24x16	
Pipeline	500	x 8" CIP	
✓	500	x 8" Wgt.	
✓	500	x 4"	out
W.C.	3-0 Hse	10"	
✓	1 Pongc	10"	
	1030	12"	
Pipe Lint	310	10"	
✓	1850	x 6"	
Tank	Steel	24x60	
Pipeline			

1050 x 1" ✓
 275 x 2" ✓
 220 x 1" Wgt.
 330 x 3/4" ✓

Harvey Hse

1940 x 6"
 600 x 6"
 600 x 2"
 350 x 3"
 Tank High 24x16

cistern	Brick	30x15
Pump	Warren Dup	14x12x14
	Knawles	#8
	"	#5



Del Rio.

Pump + se wd 10x10

Pump snow dup 12x12x12

Look up

Pipeline $\frac{1}{2}$ m x 8" eip

Ash Fork same as welleris

Rate $\frac{3}{4}$ ¢ per ton mile -

Seligman.

Reservoir stone

Seligman Pipe Line 3 mi 4" CIP
 Tank wd 24' x 16'
 ✓ steel 24 x 60
 W.C. 2-0 H.A. 16"

Pipe Line ~~390 x 16'~~

Pump/tkr W.C. 16 x 20
 14 x 8 + 12

Pump 2-Knowles #9
 " 1-Knowles #5

" Knowles 72 1/2' x 10'

Boiler loco 125 H.P.

✓ scotch Marine 125 ✓

Cistern 30 x 15

Flume 400 x 4'

Well #2

Not in use

Pipe Line 470 x 5' ✓

" 1000 x 10' ✓

" 450 x 6"

" 1050 x 2" wvt

" 750 x 1 1/2" ✓

" 900 x 3 CIP

800 x 2" wvt

} Mechanism

check length. pipe Line to Reservoir

Fuel. Plan 7

Pump HSP Wd. Br float on edge

Braconell retton Intular - no fueling

Knuckles 12x8x1/2

✓ $\frac{1}{2}$

pump. source. for waste -

Condensing tank.

Flume.

Pipe to Delivery

Submerged tank 20000 Gal.

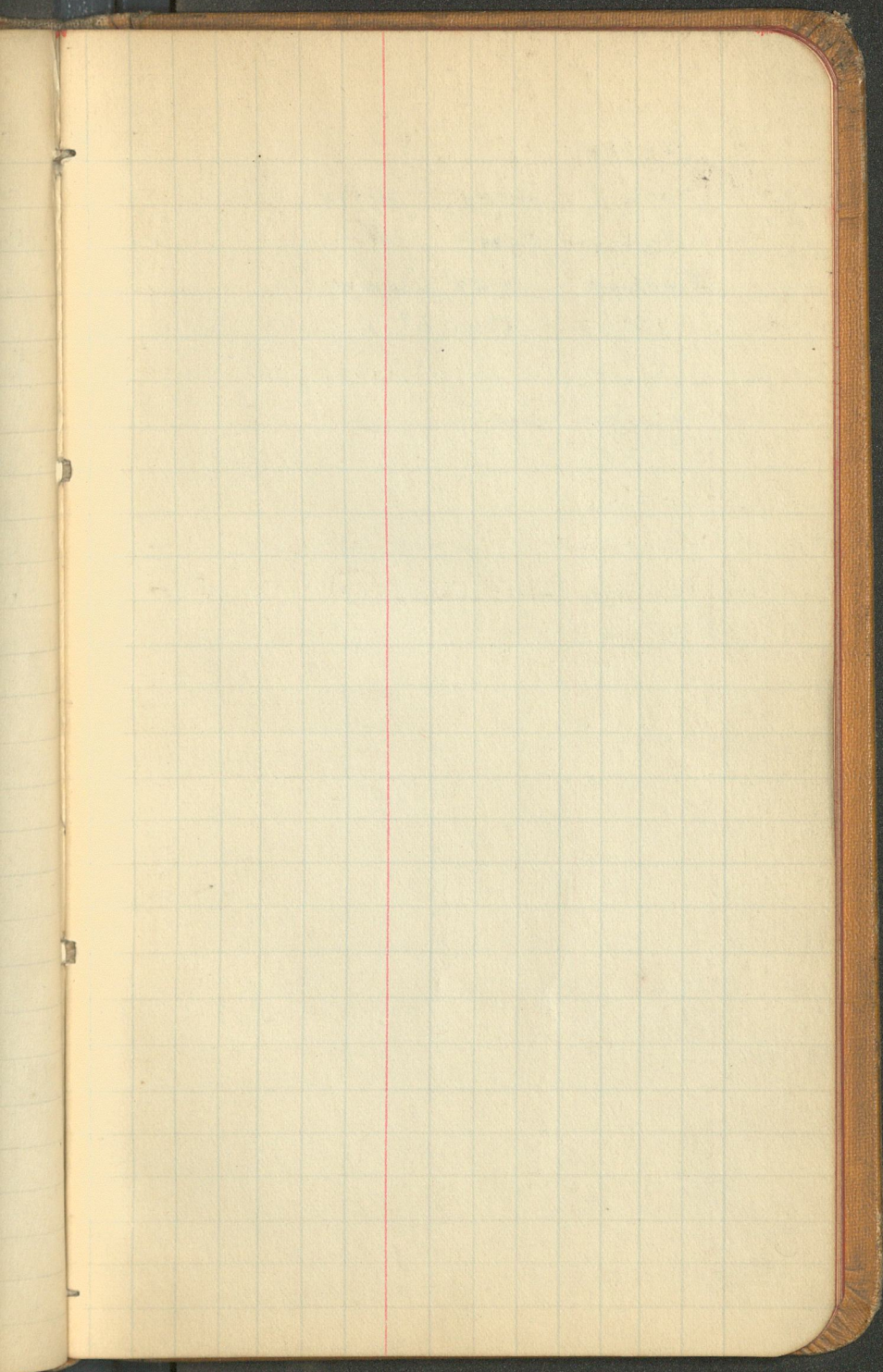
Oil Delivery Tank 1 spout.

Dalies

Pump Hse	Concrete	24x29	Brick
Bin Coal	Wd	12x18	
Pump Hse	Derrick Frame	19x16	
Well	drilled	620x10"	
Tank	Steel	24x60	
W.C. & Poqg		10'	
Pipeline			
W.C.	2-040	10"	
Pipeline	400	x 10'	
Boiler	Loose Top/coal	50HP	
Pump	A D W	14x36	
coal 1 1/2 ton	Tank feet 12		

Seligman 223

Knowl	#5
✓	12x8x12✓
✓	#5
✓	#2
Brown pill	54HP



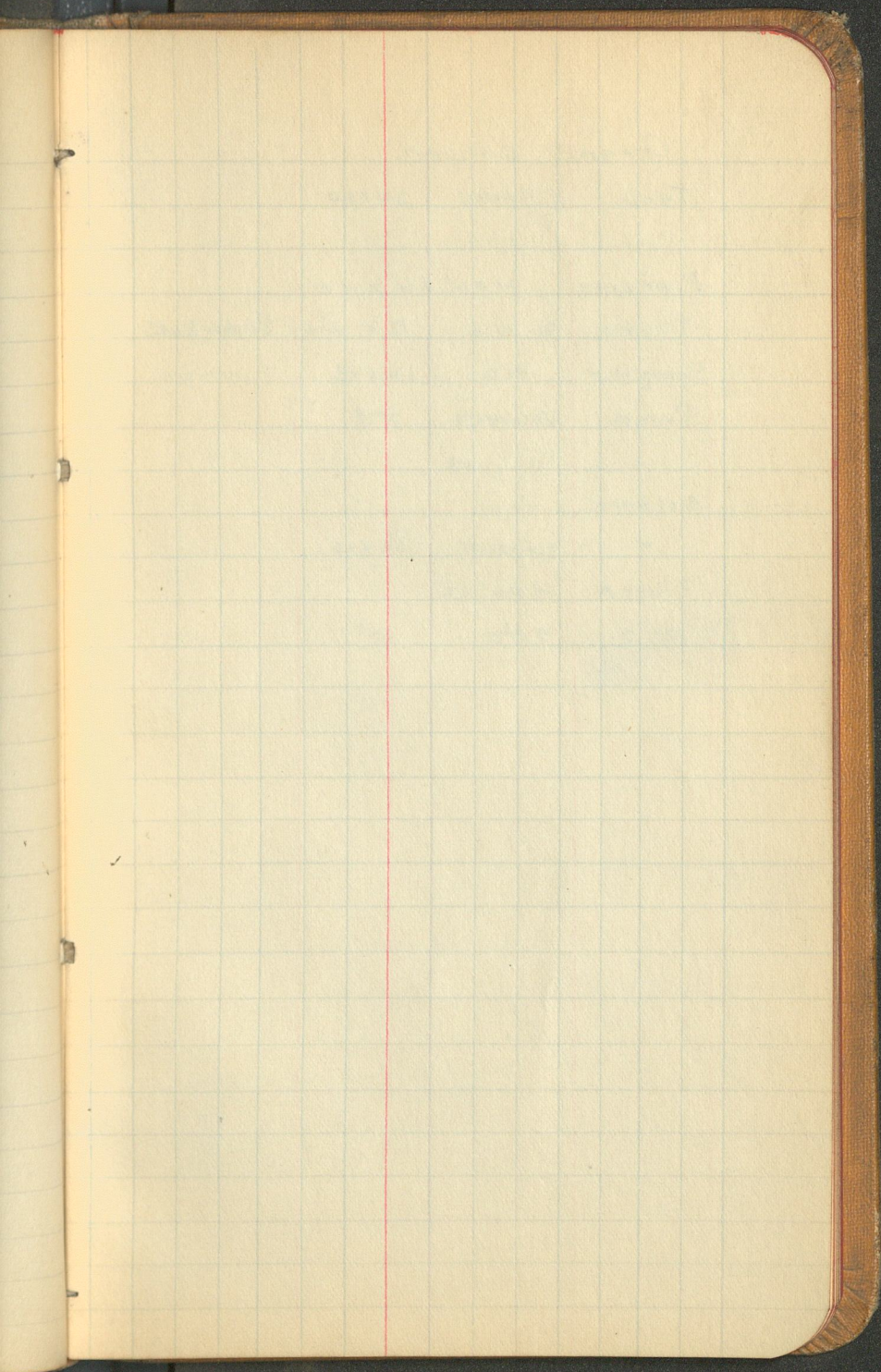
Anita

Tank steel 24x29

W.C. Pogg 10'

Pipeline. 1450' 8" screw

✓ 1720 6" ,



Grand canyon.

Tank steel 24x60

Pipeline 400' x 6" steel

Tanks 2-14' d 12 M.G.

Power plant.

Pump Hse 14' d 12 x 48

Power plant

Pump Warren #9

15' d

Cistern

concrete 30 x 15

Flump 400' x 4'

W.C. 0 H₂O 10"

T. } cost 615.44 ✓

WIMSLow.

Freight House Brick 24x90

W. d P.H.

Brick P.H.

Coal/Ice House

Depot.

Bunk Hse

Coal shed.

Leased Ice House #1

✓

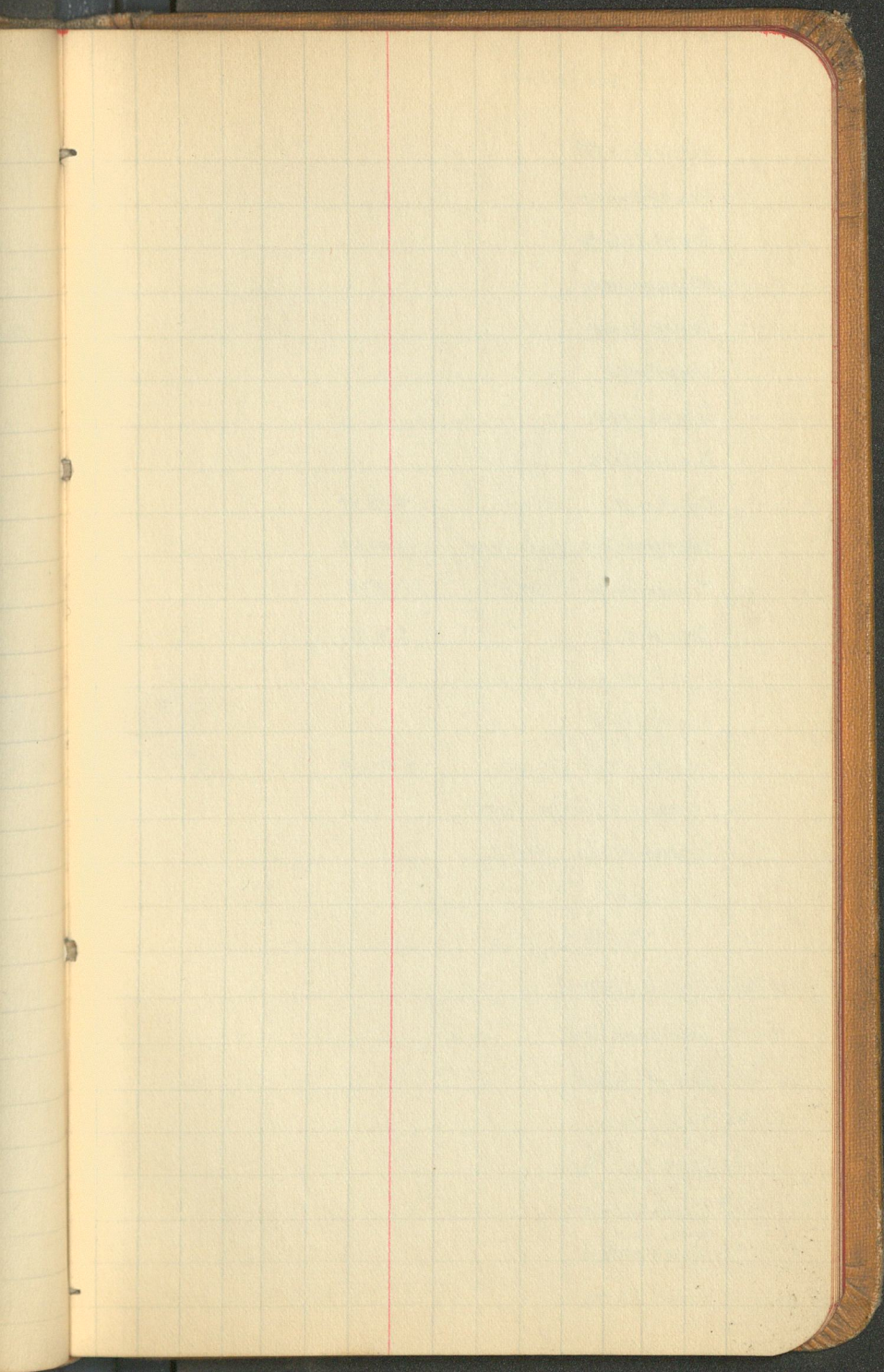
✓ #2 W. d.

Salt House corr Iron.

Old Ice house

Stock yds.

Track Scales



220
Wimslow

old Casting Pft

2 Hse. Hse. Hse.

Round House &

Machine Shop

Boiler House

Shop Fence

Rnd Hse W.C.

Fire clay Shed

Oil House Brick 20x30

car Repair Shop corr iron 40x60

Tinner shop Wd 16x28

Sand House " 13x17

Bin " 45x9

Lime Shed.

Store Hse + M.M. Brick 24x110

casting platform conc.

Turntable + Motor. ABC

W.S. Shop

" Bunkht

97-06 Fence Rd Hse

95-06 Wash trough Shop

107-06
70-06 Blow off Rd Hse

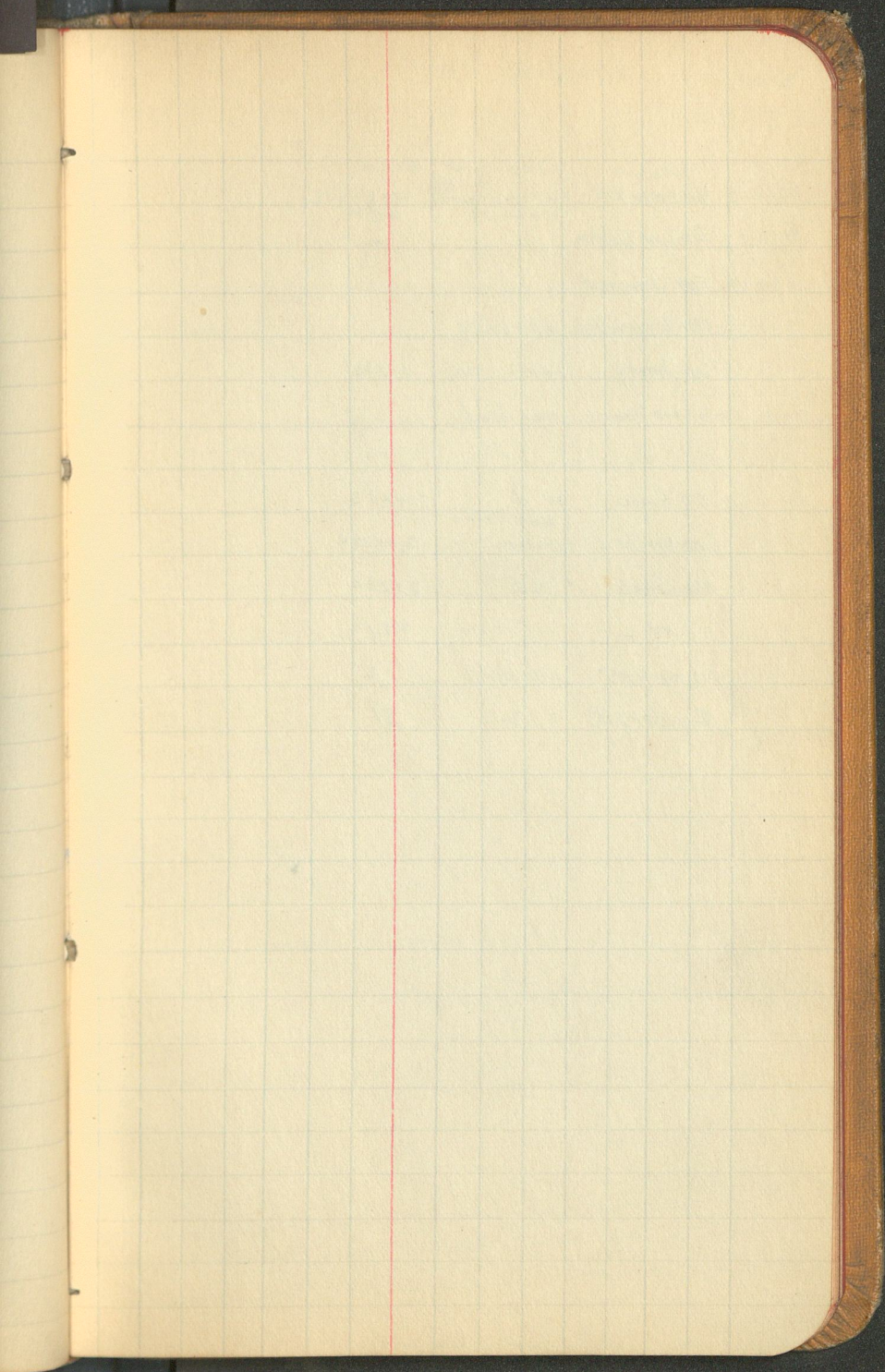
167-06 Tin Hse Mre.

2-07 Wiring Shop ^{Holby}
Rd Hse

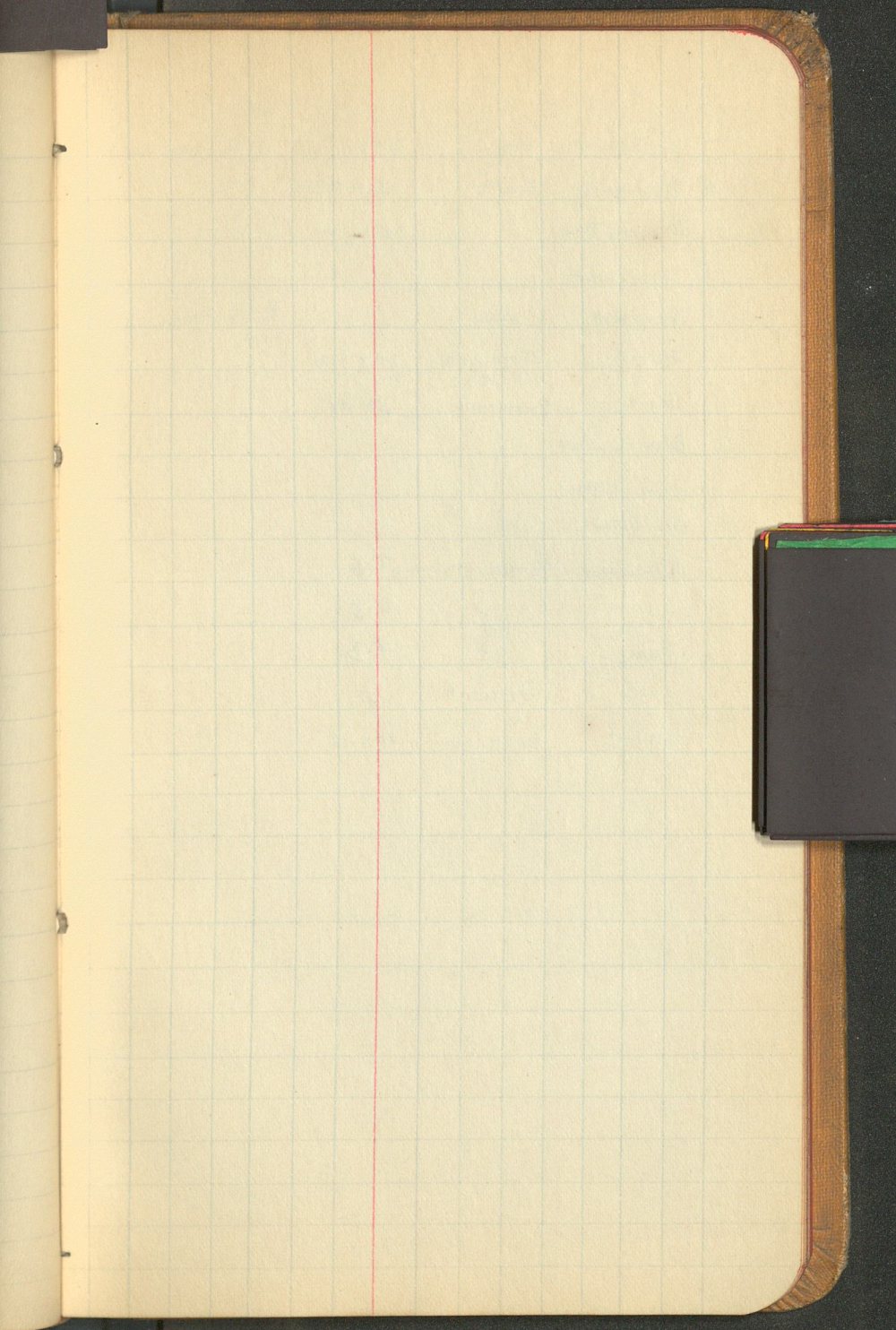
0208-08 6" Exhaust Line

292-09 Gasoline
Distribute Tank

317-10 6 Stall Extn.



190-07	Washing Hot Water Pit	concrete Duplex Pump Warren Knowles	tanle 14x8' x 12' + 5'
107-07	AirLine Rd Hse		
3-10-10	Ext. AirLine		
	car Repair Shop	car body	
	Swi Shanty	cor r iron	15x35
	store Room	car body	
	✓	✓	
	Oil House	W d 3 sides closed	14x43
	Lumber Shed	corrion	20x186
	car. Shop	W d	22x30
	W C	✓	4x7
	oil lamp Hse	car body	
	Binder pits	2	81



coal chute	wd.	20 packets	10 m each side
2 Reservoirs	Earth.	25-M. BRIS	
Delivery Tank		10 M. 4	
Pipe line		6'	
Pump HSP	wd.		Brick Floor.
Pump	Knowles upright	12 x 8 x 12 42 x 20	
Boiler	Brownell	54 HP	
Drain-coal chute			
Lining Reservoir			
Oil flume			
Pump	Knowles	# 6	
✓	✓	# 5	
Pump.	✓	# 3	
✓	Dean +	5	
shed.	cort iron	10 x 10	

side

Bunk Hse. - 8 car bodies

Bunk. Wd 14x44

W.C. " 5x9

W.C. " 4x7

Bunk TIP 12-Room

3rd flr

12x18

2 story

18x30

12x20

4x5

corr. high
shingles

✓ Spc. Hse.

Addn.

✓ W.C.

Barn + Corral Wd 32x45

Corral 100'

Motor car Hse corr. iron 8x10

Haystack Bunk Wd 26x68

Shed

Lamp cleaners " 8x20

+ porch

Reading Room Wd. 30x50

Baths

W.C. "

Hos. Bldg. " 10x30

Tool Hse " 12x16

13-Cottages Wd. 21x44

10 " Brick 29x42

Fire Wagon
+ Hse

6 Cottages Brick 29x42

West end yd. Bunk TIP

Lineman Hse. car body

stor.

Bunk 2-Wd 12x14

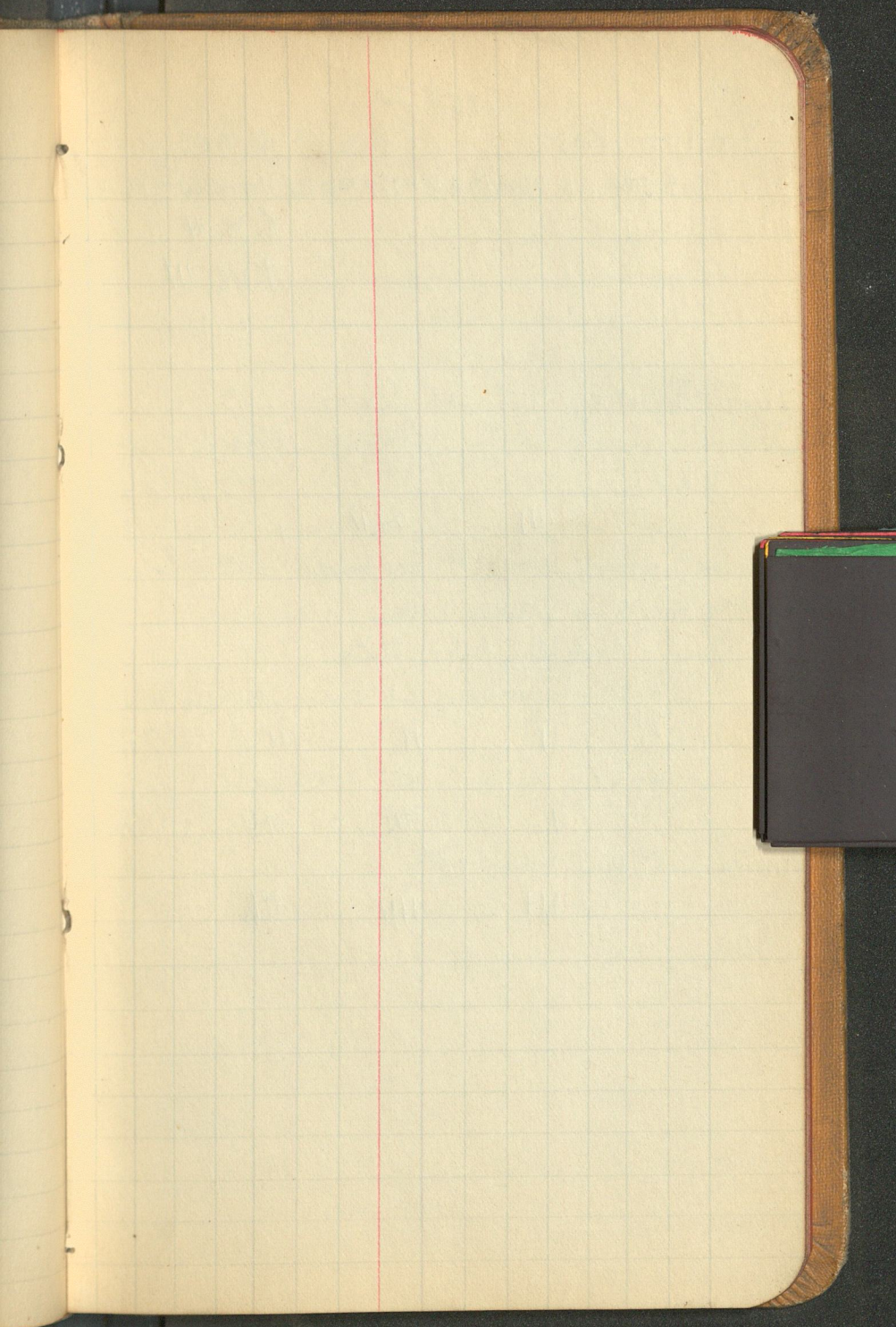
Sand Fence 4900'

3 Chimn Pys

SPC HSP FENS 270' 13¹/₂ mile
value 85.00

HOUSE TENTS 21- 18 x 20

SEWER S. COTT.



Sept 30

Gallup East.

85th

Wauhatchie Tie Plate

Signs

Yard Limit

~~W~~ X II

~~PW~~ III

2 uni- 2-10th F

85th 200

Siding

50th

Signs

Signs

Signs

~~W~~ X

~~W~~ X II

Yard Limit I

III

~~W~~ II

I

Wingate Siding

#10-85th

200 ft

50th whole

Waiting Room 2-20th - 1. Stone

Office - Deck flying deck + Stone

Signs - X

Wk signs

Sta sign

II

II

II

Perea- 2-#9-65

Siding

50th

1 1/2 50

I

~~W~~

~~W~~

Thoreau - 65th Wye

Siding 65th

III

III

~~W~~

35/ 5280
 25
 78
 172

Xing C.G. Min 344.

G. R. 2 1 1

V 2

Trump Guard Cattle Maile station Sand fence 1284 1300
 1-2 G.R. 1 1 1 1650
 1-9m
 1 ✓
 1

1-3 blowl

1 G.R

Sand fence 1250
 " 1200

2 G.R

1 ✓

4 G.R

1 ✓

2 ✓

1

11/11 11701

600 ✓ ✓

17

Sending
Sinking
85th
cont

E.R. 9. m

Wln. Signs	Cattle Guard	Crossing plank	G.R. Y. ing	Station sign	X
	15			7	
16		21			

Irrigated Land to Br A3.

All curves Tie plated Jan. 5070

85 lb. Wauchopfer

See Coast Line drawings #133-3181

90. - Xing

1171

1111

111
11

Navajo #1

Whistling signs	Catholic Guards	Crossings Plank	Guard Rail	Station Signs
 	 			
 	 			
 				

Apache

McKinley

 			
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Navajo #2

||

Cochise

Trinidad E 213

4.

4

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一

Johnson	56"		
HANDS	56 [#]	$\frac{1}{3}$	65 [#]
Manila	56 [#]		
Joe City	56 [#]	to	Spur to E.H.B
Perrance	56		
Stock Hal.	56 [#]		
Hackrock	65 x 56	Passing N	56 loc $\frac{1}{3}$ 65 $\frac{2}{3}$ 56
✓	56	✓	S.
Aztec	65		
Carrizo	56 [#]		
Adomang	$\frac{1}{3}$ 65 $\frac{2}{3}$ 56 [#]		8 double packets
Bibo	56 [#]		
Pinta	$\frac{1}{3}$ 65 $\frac{2}{3}$ 56		
	65		WYE
Naxajo	56 [#]		
Chambers	56 [#]		
Sandow	56 [#]		
Ouerino	65		
Haul.	56 [#]	$\frac{1}{3}$ 65	coal chute &
Allantown	56 [#]		
Lupton	56 [#]		
Manuelito	56 [#]	N	
	65 [#]	S	
Defunct	56 [#]	65 [#] from spur to E. Sec	65 [#]
West Yard	56 [#]		

20
15
50
10

Yavapai

Whistling
Signs

Cattle
Guards

Crossing

Plank

G. R.

Station Sign to

1/1

W/TH/III

W/TH

Sign - 4 signs snow Sand Gate
fence fence

Nloqui	65#	9p41-	56#
Permisson	85#	W. 13	65
Sunshine	65	3p41	56
Canon Dello	65	3p41	56
Attard	65		
Angel.	65# $\frac{1}{2}$ $\frac{2}{3}$	56#	tie plates
	Wage	65	tie plates
	M. S.	65	tie p
Winona	65#	3p41	56
Cosmos	65		
Cliff	65#		
Flanger	stock		
	Quarry		
McLellan	500' 85-	65#	3p41 56
Fairview	Siding	56	
	Wage	65	
392	85#	common	Plated
Panometer	65		
Sheep	75	4	hole
Resolution	65	Wage	65
Pom	65		

Clearing - Canon Padre ^{Jennyfer} ~~lands~~ to Cosmuno
Cosmuno - Mc Lellan Price -
Mc Lellan -

Receipts-

Jan 11- 1912

lbs-

1- 24" crank shaft-	3950	1-
1- Air compressor	40000	2-
3- 150 H.P. Boilers	26000	1-
1- 36" Lathe	15000	1-
1- 20" Lathe	5000	1-
1- 14' crank shaft-	1500	1-
1- Drill press - 42"	5000	1-
1- " " " 26"	1590	3-
1- 4" pipe threader	716	
1- 30" hand slot	800	11-
1- Bolt threader.	2000	1-
1- 5x14 Steam Hammer.	5000	1-
1- Bolt shear air driven	1000	1-
1- Emery band	200	1-
2- Blocksmith Dangle	500	
2- 60 Tons	600	
2- Hydraulic jacks 30T	400	
1- " " " 20 ✓	150	
10 Norton	15 ✓	1350
3 Pneumatic boring machines	210	
4 Barret jacks	420	
16 Reamers - 1 1/2 to 1 3/8		
2 crosshead Reamers		
8 pipe taps 1/2 ✓		
8 drill chucks		
24 twist drills		
2- Locomotive Boilers 100 14" air compressor.		

1-8x10 Study Aug 15HP.

2-8x9 compound air pumps -

1-Cyano -

1-10x6x12 Single Act 10 pump.

1-6x4x16 Duplex water pump.

1-6x4x6 ✓ Boiler feed pump.

1-10x6x12 Single Acting ✓ ✓

3 11 inch air pumps.

16 sets of 3-12 thread taps $1\frac{1}{2}$ to $1\frac{1}{2}$

16 ✓ of 3- Standard taps

12 S. Wrenches

12- Sledge & hand hammers -

1-10x9. Meeting house - 25HP.

Shipping & pulleys -

Sight staff

Survey tools

2000

1000

500

Religious

1-24" Lathe - Remount

1-26" Drill press.

1 - Shaper.

1 - Grind stone

1 - Emery

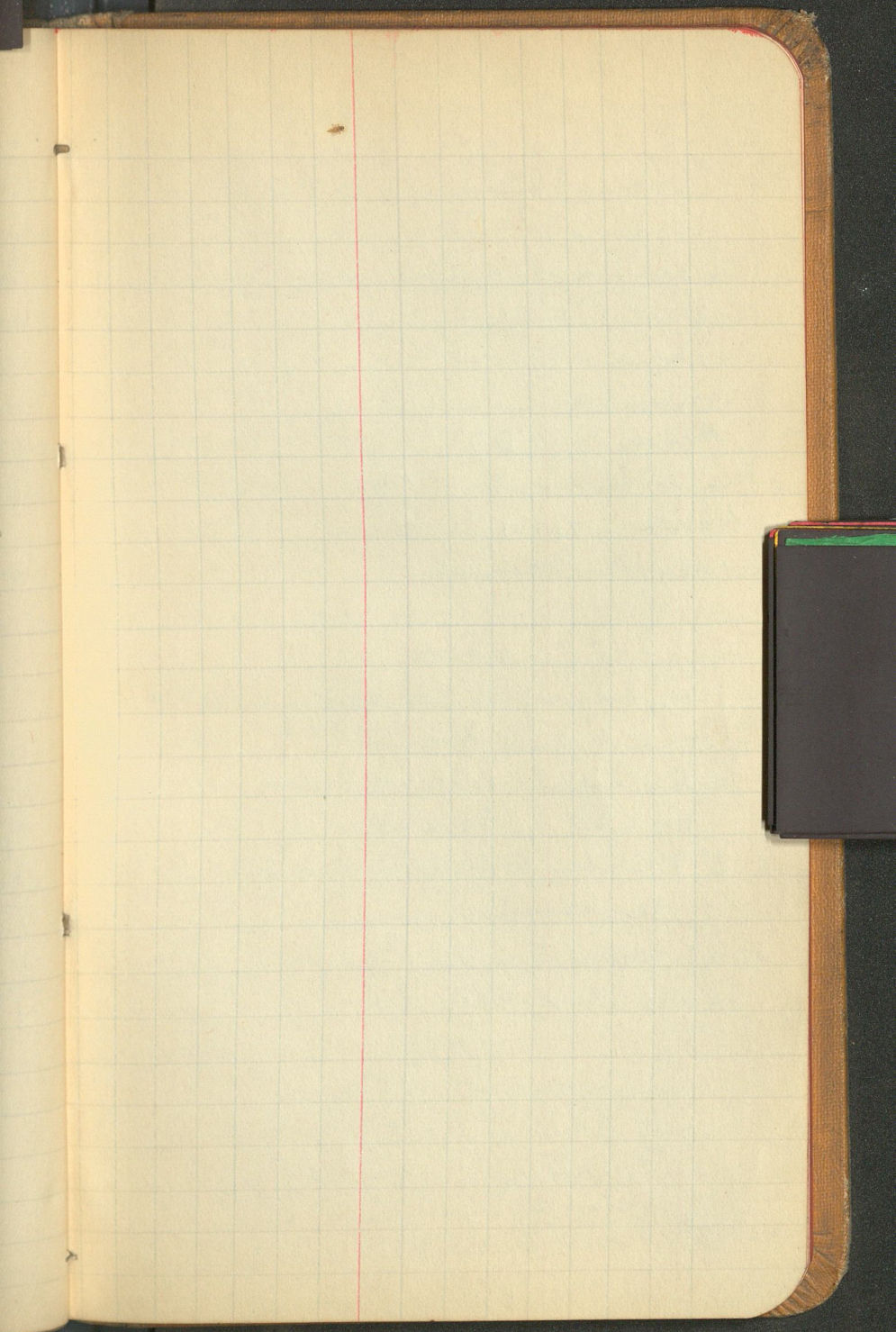
1 - Hinge

Small - Tools

200

Shifting & pulley

500



Grand canyon-

4 - Babcock Wilcox - 93 HP boiler

1 - Air pump -

Flourbanks. Morse $4\frac{1}{2} \times 4 \times 3$ - Duplex pump

Buffalo $6 \times 4 \times 6$ ✓

Flourbanks $7\frac{1}{2} \times 5 \times 6$ ✓

2 - Warren Vacuum $6 \times 10 \times 12$

Warren $6 \times 6 \times 6$

1 - Knudsen horizontal $14 \times 7 \times 12$

Warren $2 \times 2 \times 1$

500 HP heater Platt & Wright

Piping - $110' 8"$ - Not extra

1 - 12×12 Redgway Automatic cutoff engine 12000

1 - 50 KW National Generalis 6000

1 - Tandem Compound $12 \times 16 \times 18$ Redgway

100 K.W. Generator

1 - $8\frac{1}{2} T$ Barber Double Acting ammonia 10000

Compressor

1 - 10 T Steven S. G. Air compressor 10000

Switch 5 panel Marble Ins 3000

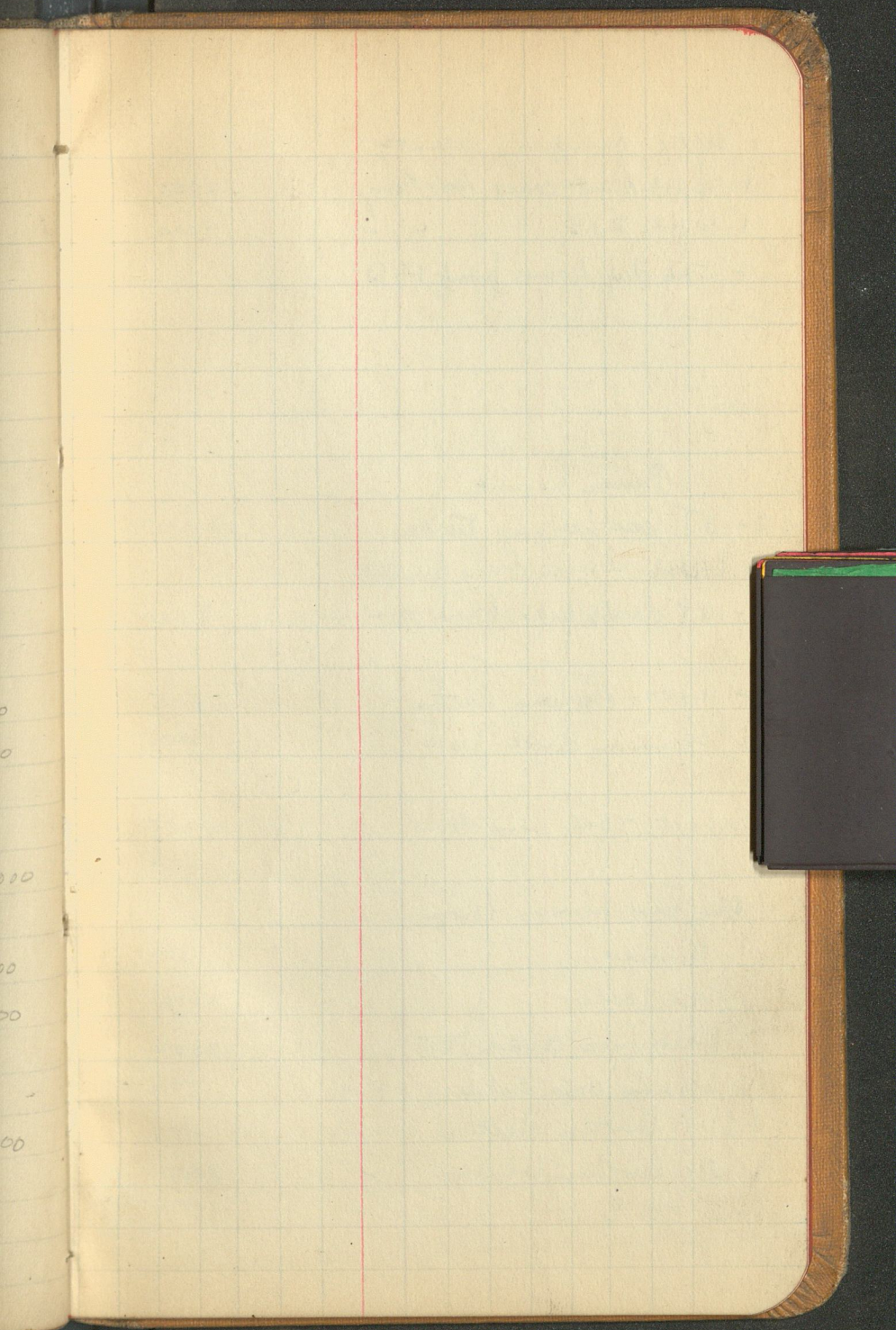
2 - 10000 Wooden treating Tanks

1 - 4×40 Hot water heater

4000

1 - $8 \times 10 \times 12$ Warren

1 - 20000 Steel Tank -



Septic pumping plant-

1- 16 Hrs West Coast Gas Eng	9000
1- 10 HP. #13 ✓ ✓	9000
2- 5x6 deep pump #13	

Power house

1- 3T ice freezing tank	20000
2- 4x6 Snow brine pumps.	
1- 10T double pipe brine cooler	5000

1- 11x40 - Warren lather	500
12" champion drive press	200

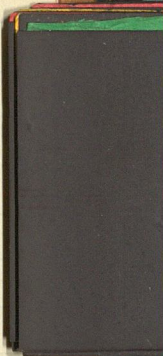
Small Tool - hand tools	1000
-------------------------	------

Re hand power forge

Amels	150
Pipe Tools -	2000
Hammers drils etc	2000

1- Carbonic Water distilling plant.	500
1- 5HP Western electric motor	1500
1- 15 ✓ Lovelock wheel ✓	3000
1- 5- G & G ✓	1500

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0
00



1- Spencer Turbine Accum (plant-

10 000

5

Bellpater filter National

40 000

2

1-

7

1

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1

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Memorandum Jan 13-12

- 1- 36" ^{+10'} x 36" - flange. Inters. 2nd bed.
1- Hydraulic driving tool press.
1- Emery wheel grinder - 20"
1- double Emery - 26"
1- Leaking machine
2- 20" lever - shape
1- wire + 2 loops
1- 20" ^{+10 feet} Galvan Schumacher Boyle & Lemmer
1- 18" x 6' lathe.

Wells boring mill 50" double bed

Acme 2' double belt cutter

Wrought drill press 40" lathe - 25" cuts. Aurora

Radial Drill - Dress to 16"

Wells Co. 30" Driving wheel lathe

Port. Engine lathe 15' - 13 1/2"

1- Schumacher, Rose & 4" lathe 18' bed.

1- Ingersoll Air compressor 20" diam - 12 x 16

1- Erie lathe 12' x 24" engine

Endless screw driven pump air comp 8 x 12' x 8 x 8

1- Blake pump 14 x 8 1/2 x 12

Wells 16 x 10 1/2 x 12 pump

Knives H-6

Condenser - coils Hot water heater class A, 175

1- 4 x 6 x 8 pump - Marsh

56 00

18 00

2 00

14 50

1 25

39 50

2 56

100 00

18 00

167 35

16 00

32 00

68 00

700 00

234 50

278 00

50 00

60 00

25 00

20 00

20 00

14 55

15 00

3 40

2005 55

1-Murray - Reiter Tubular - 6' shell

3- return tubular 5' shell - 1/6'

Pipes + fittings

1- air line - same

2

✓

2- Shafting, pulleys -

Boss - Punching shear double 2 1/2" - 1"

1- Grind stone

Cement. Rules - steamer hammer 600#

1 1/2 Norton 50 T.

3- Hydraulic

Small tools

to visit

1 steam engine

1 saw - rip saw off.

gale

20.05.55

188.00

429.00

30.00

12.00

7.50

45.00

32.00

2.00

98.50

11.7

55.00

25.00

9.00

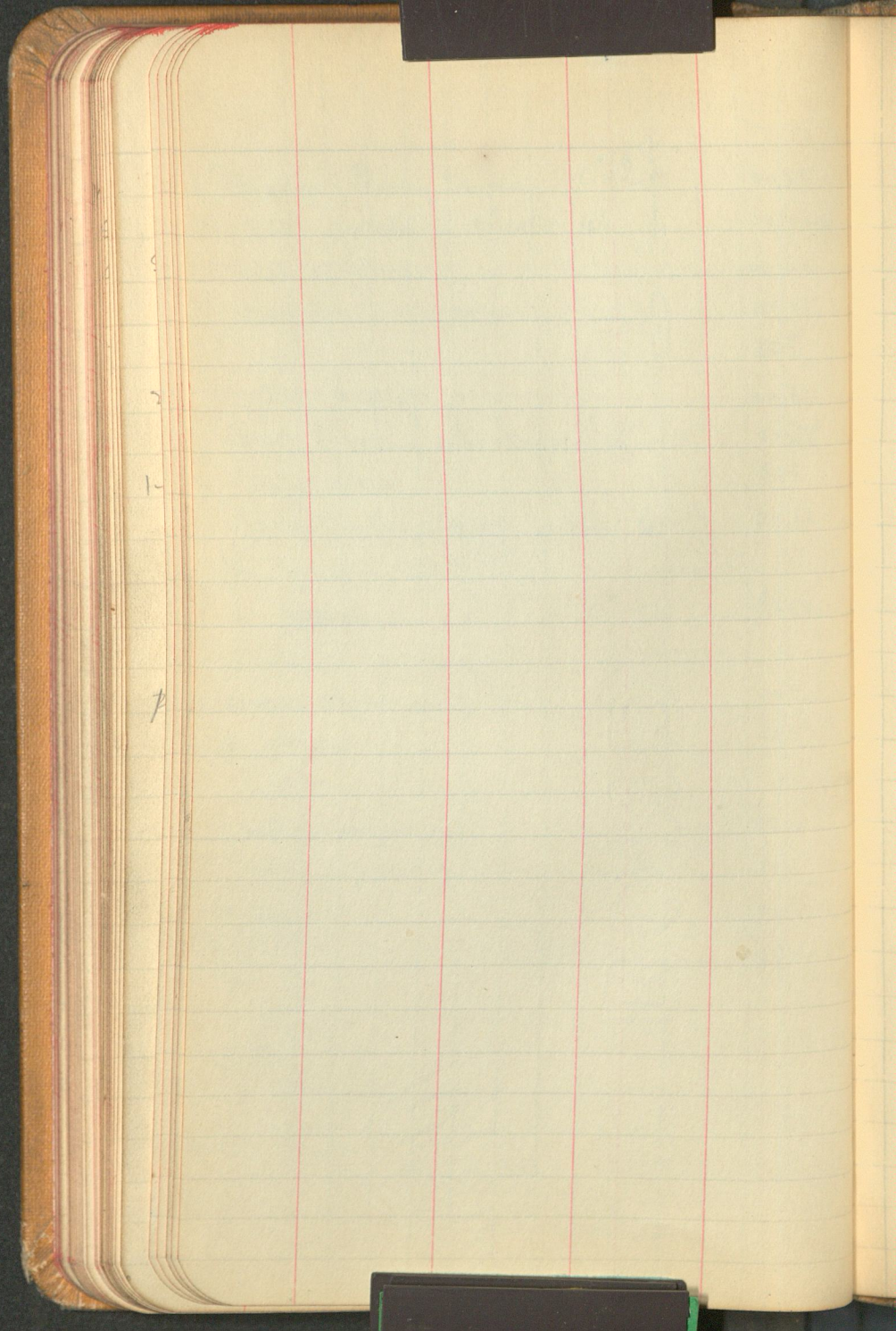
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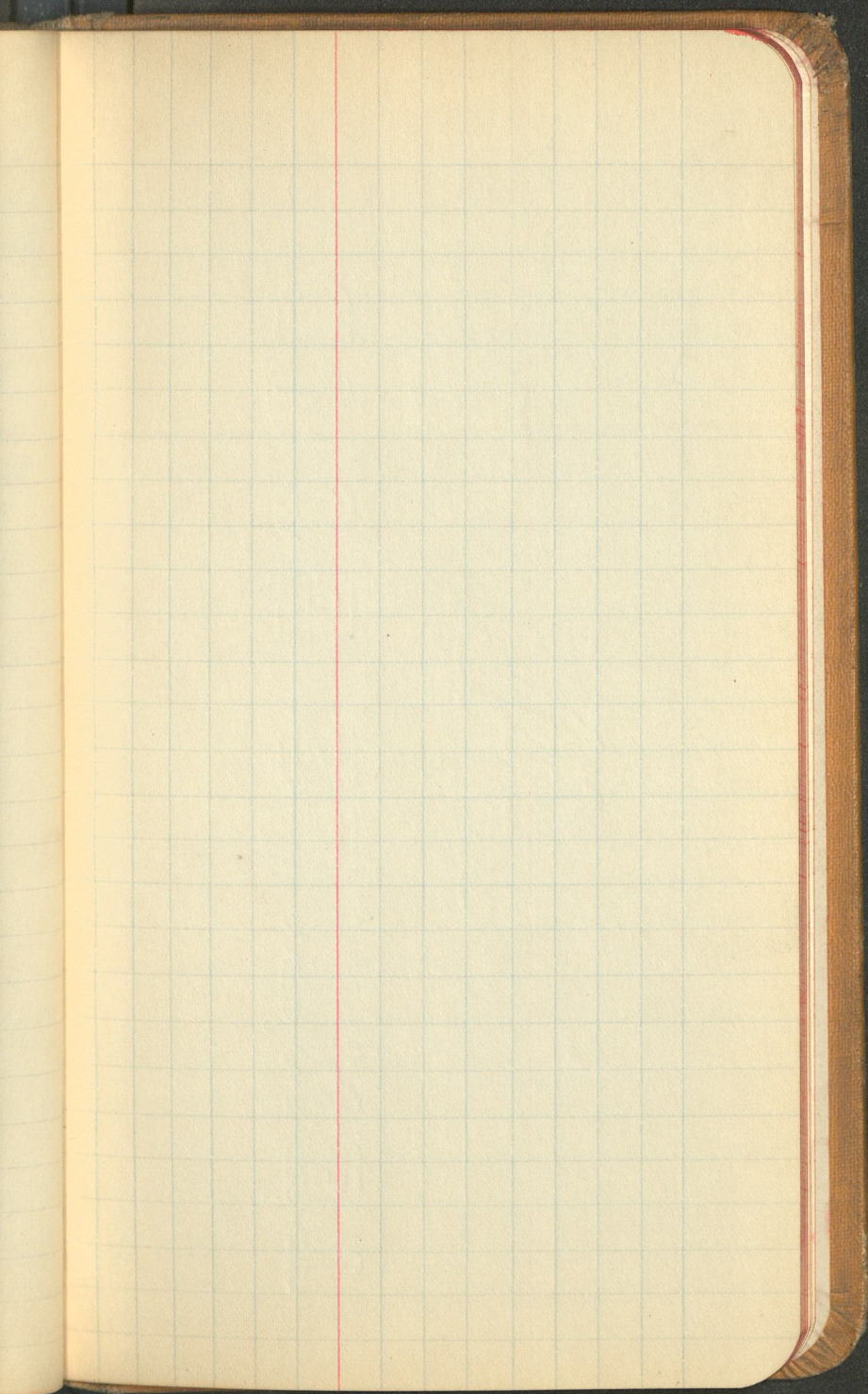
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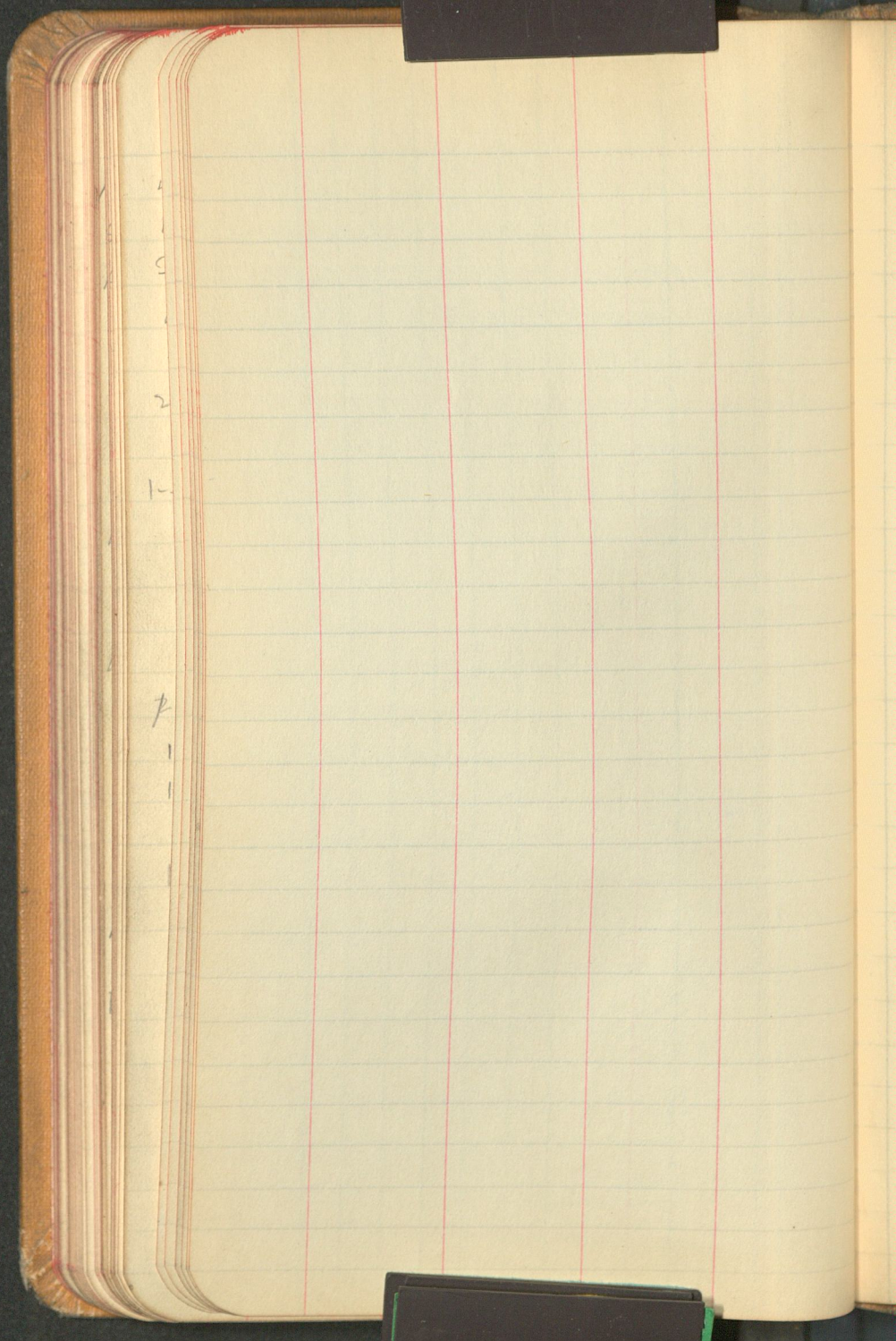
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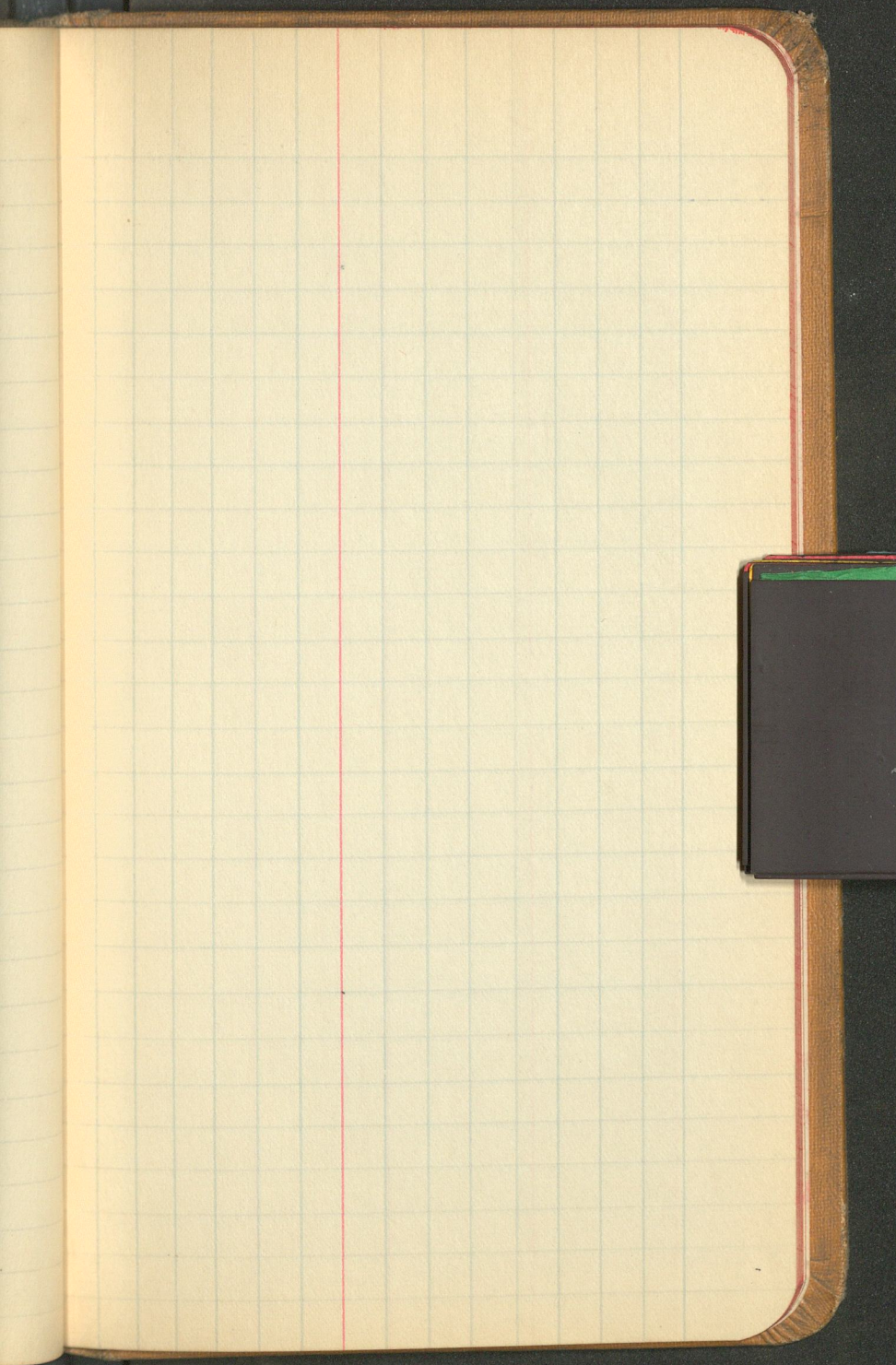
296.105

148.105









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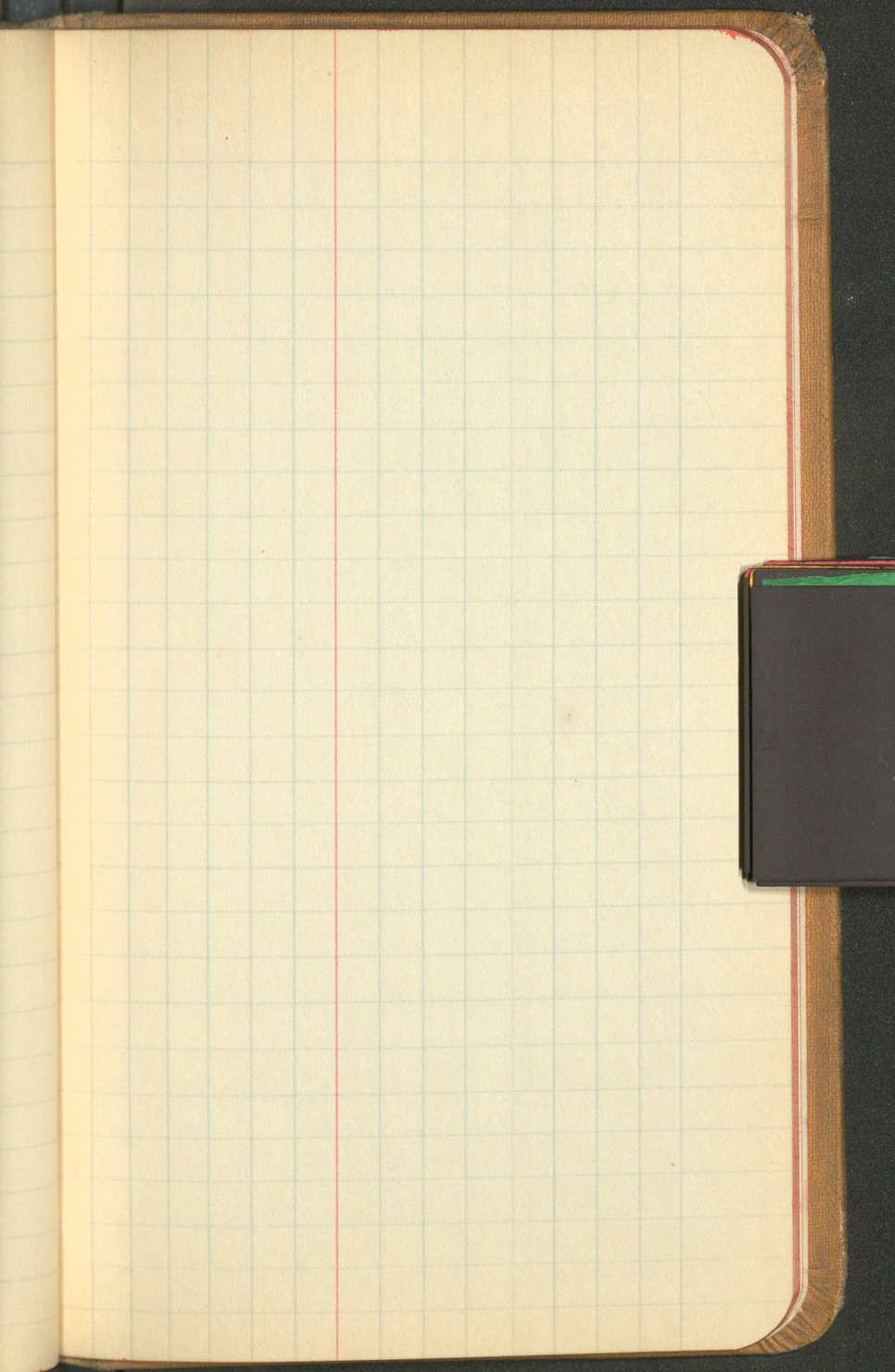
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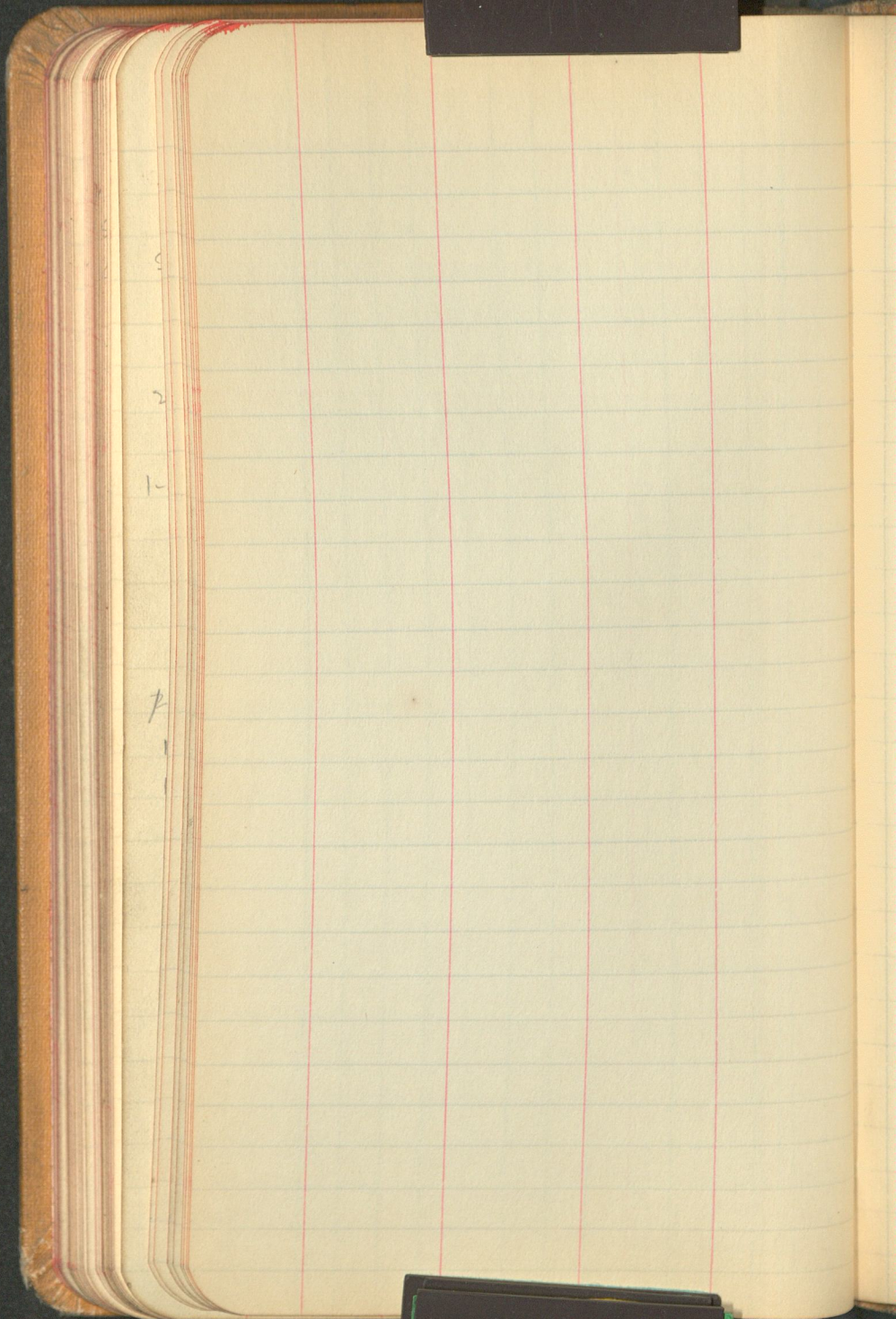
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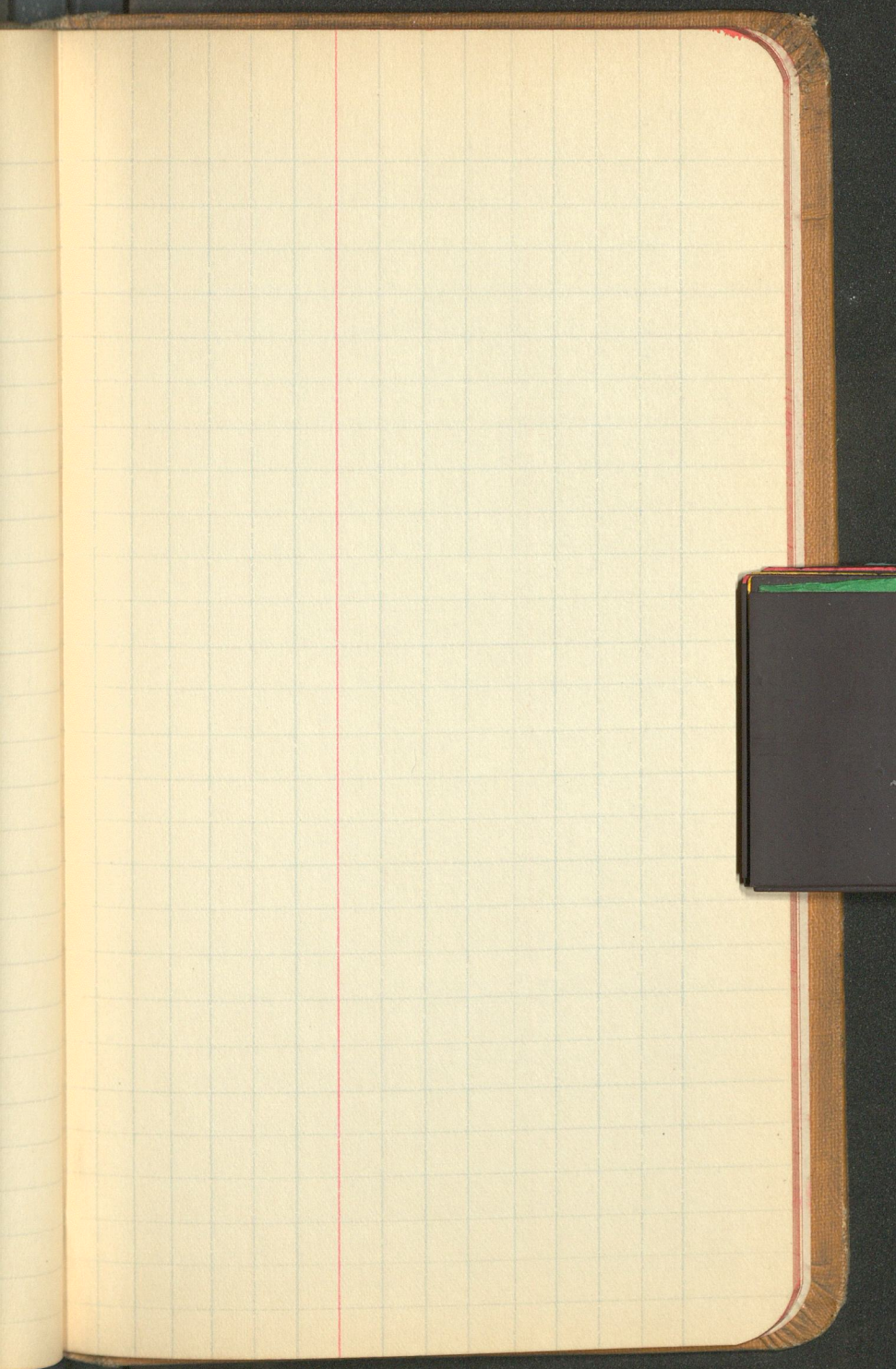
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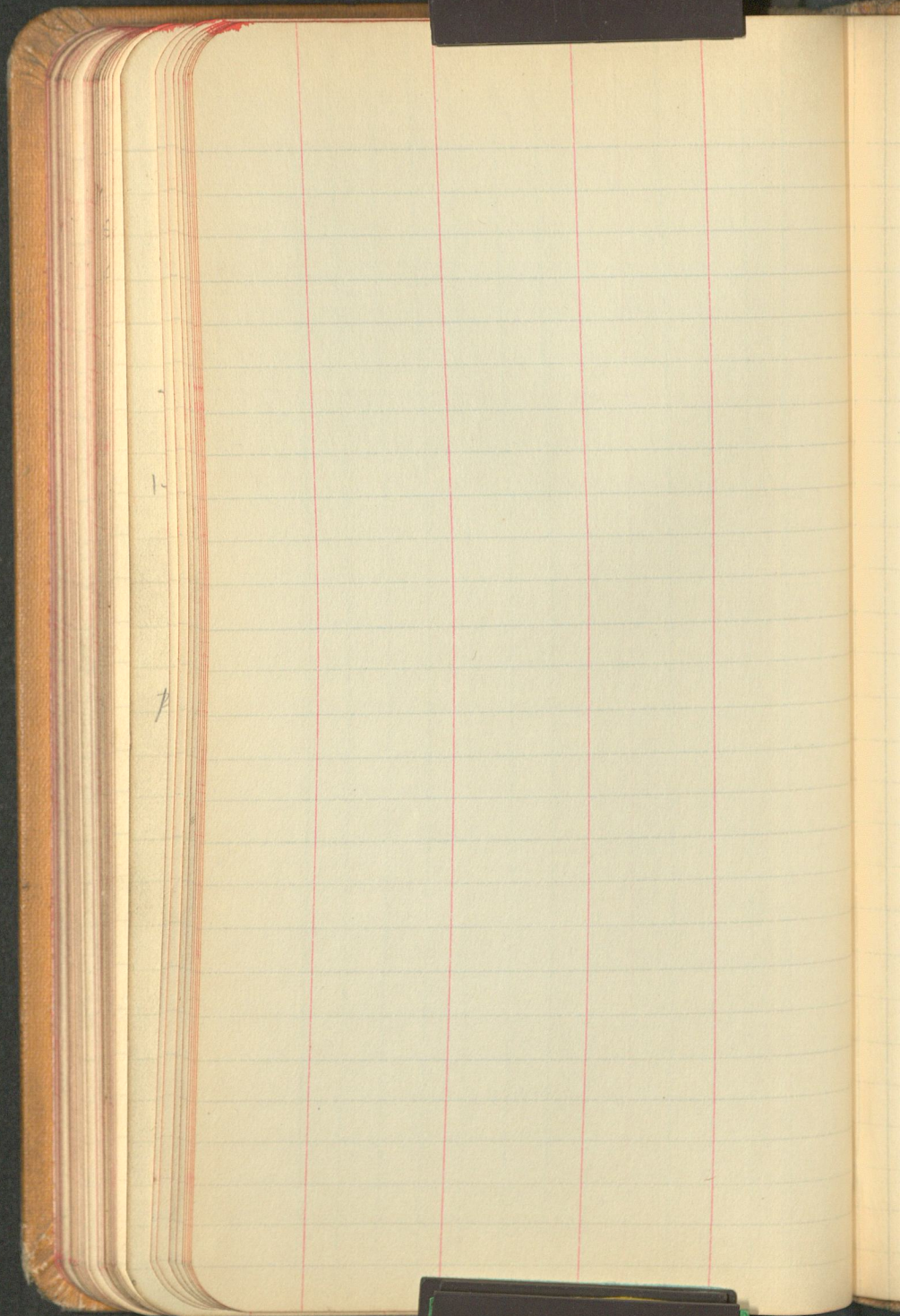
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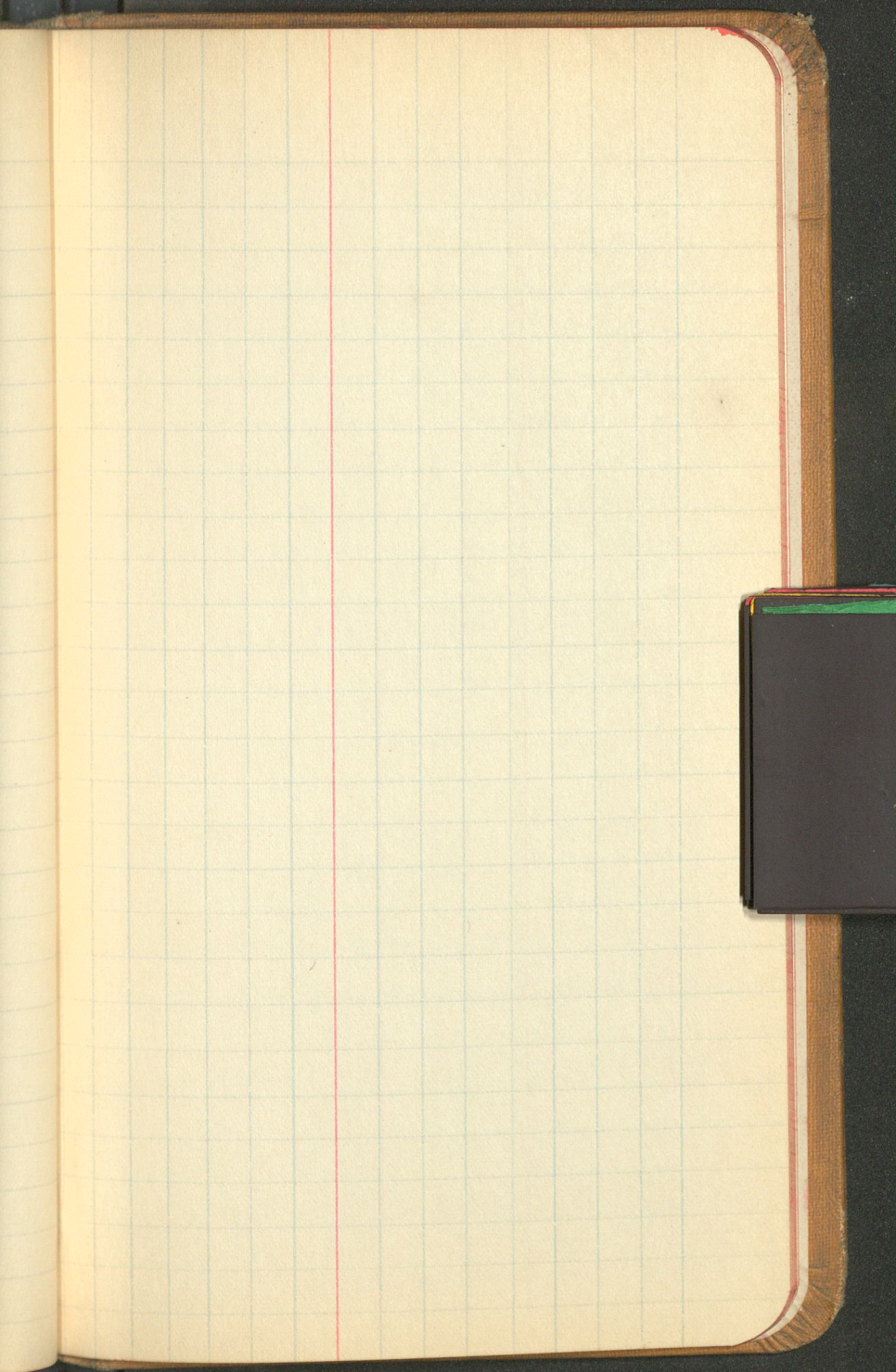
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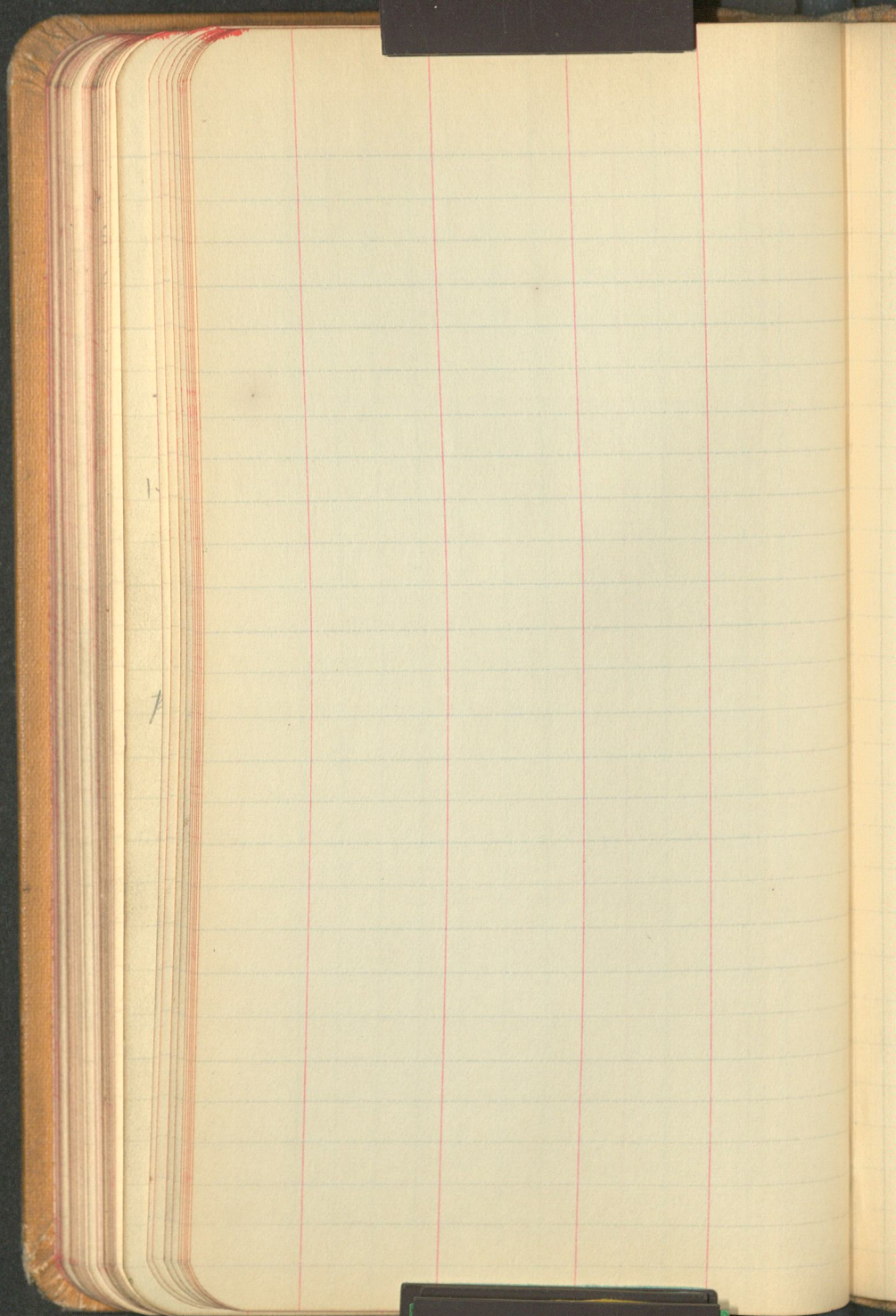


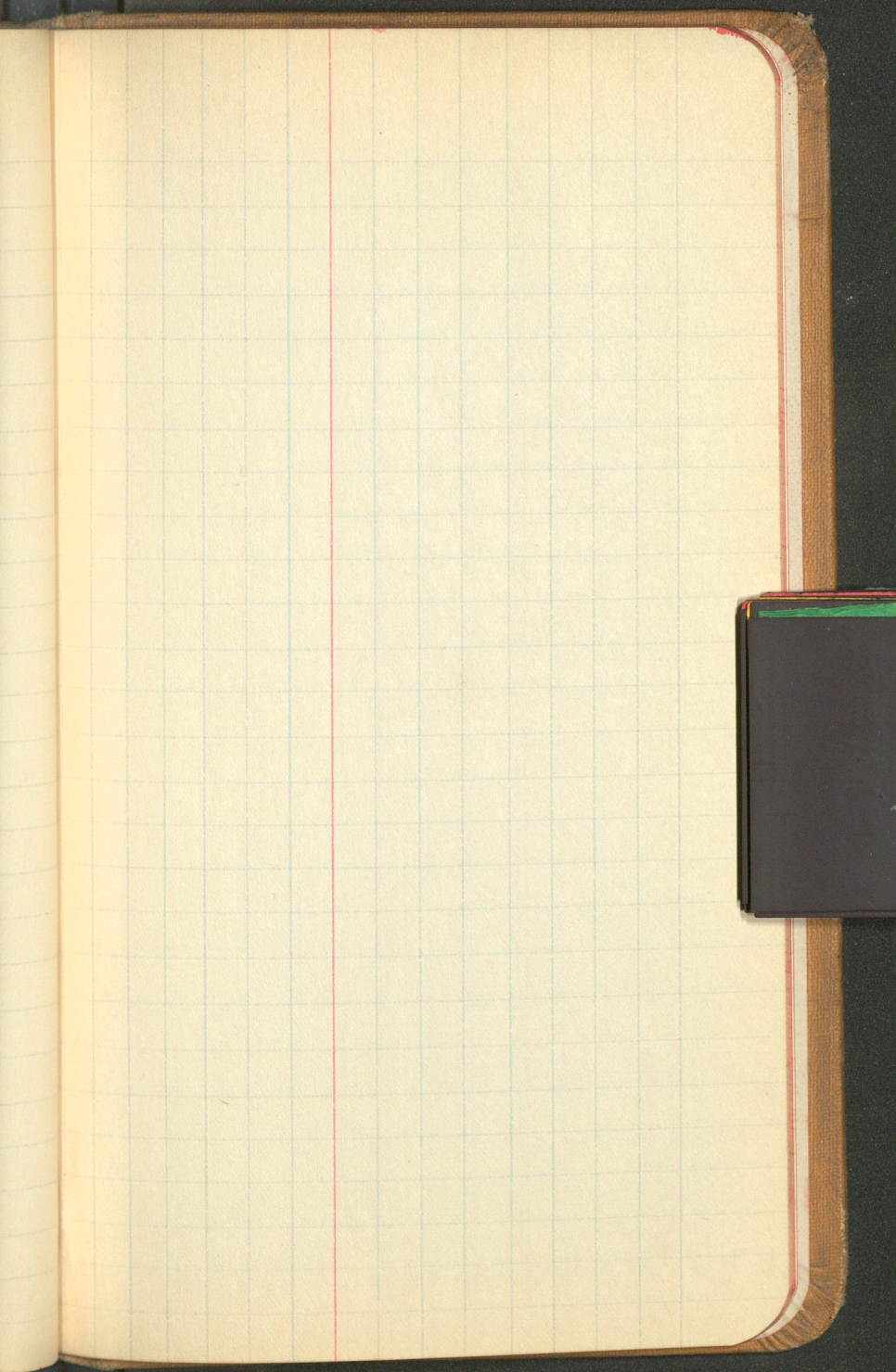


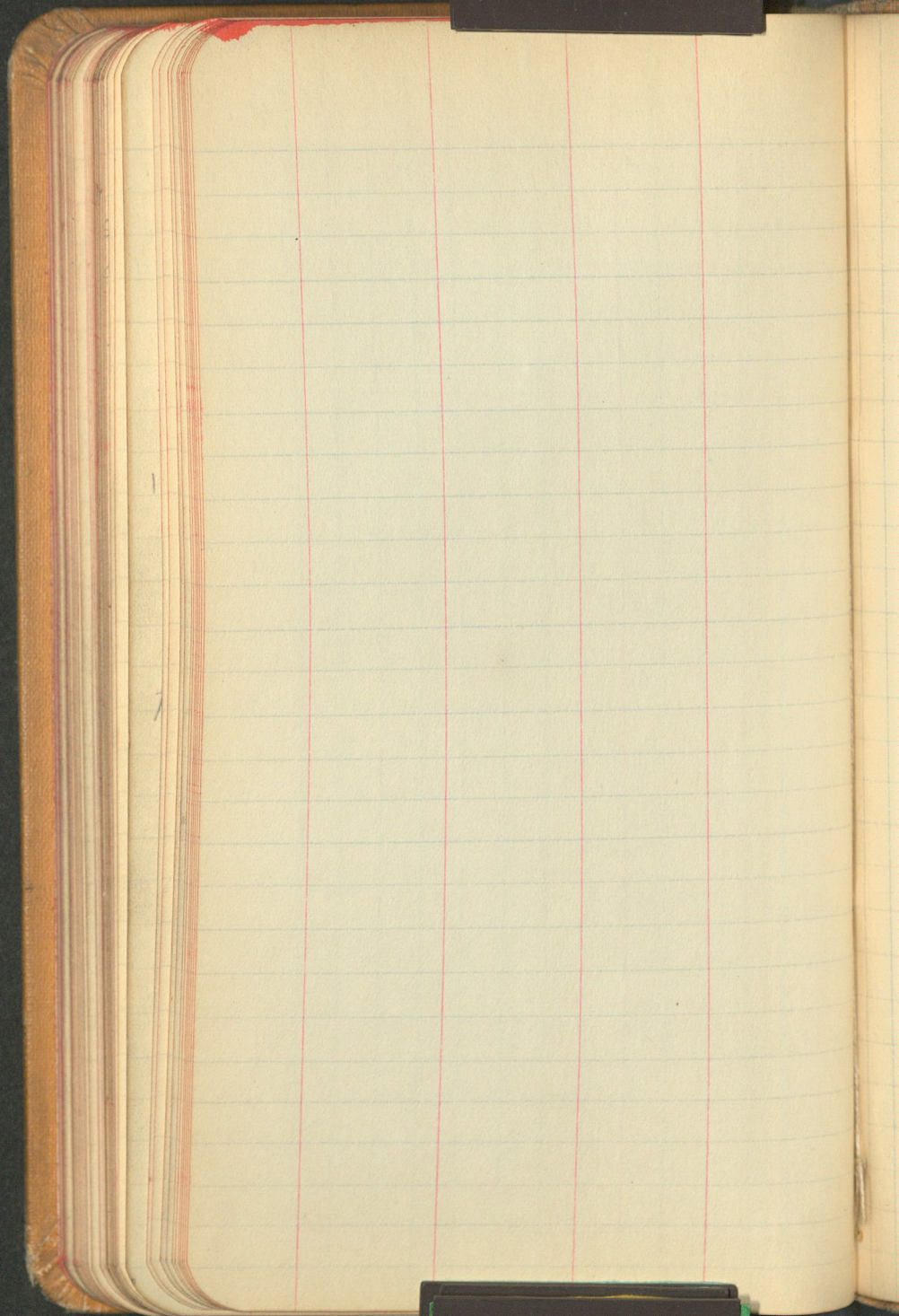


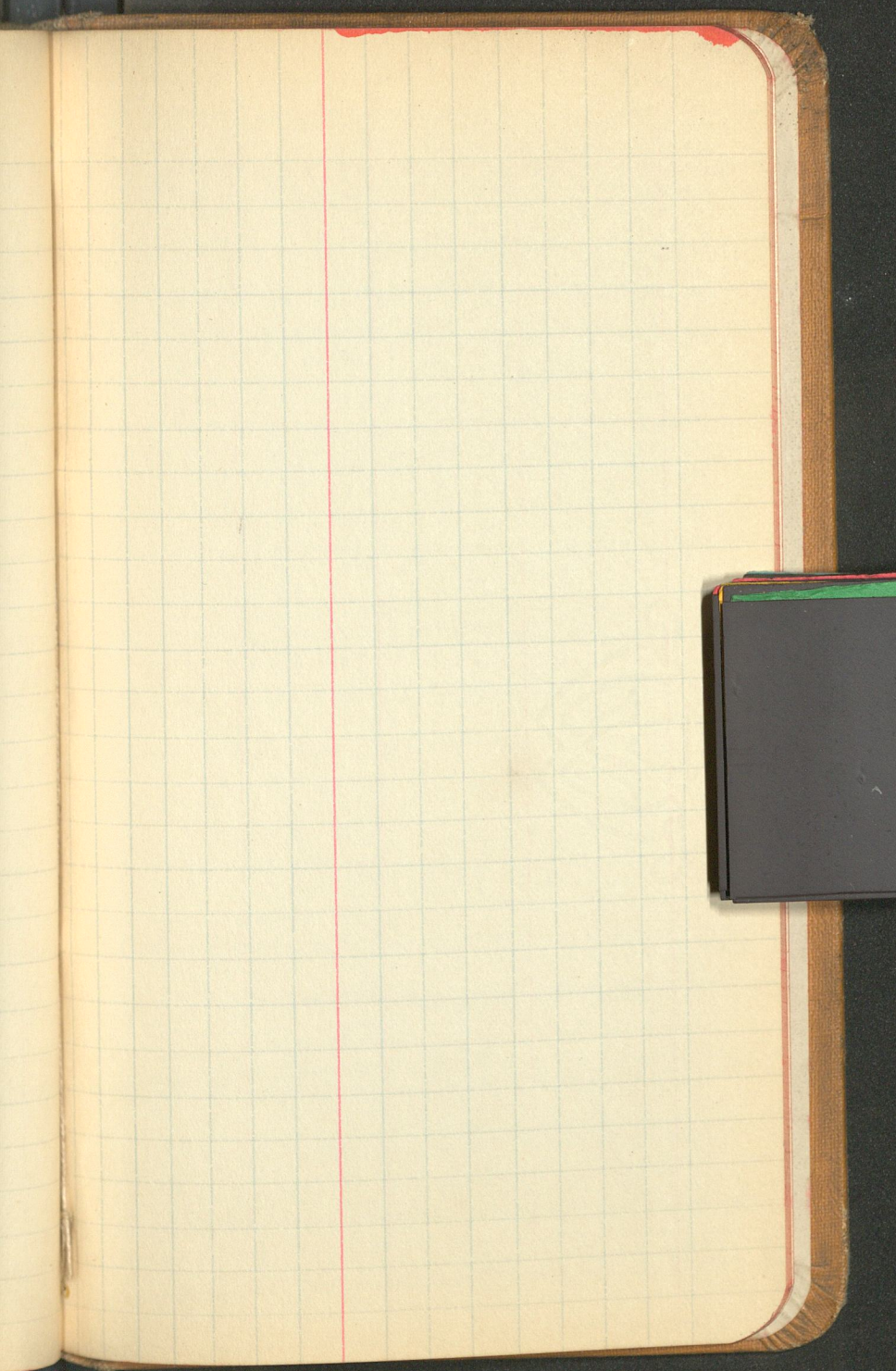


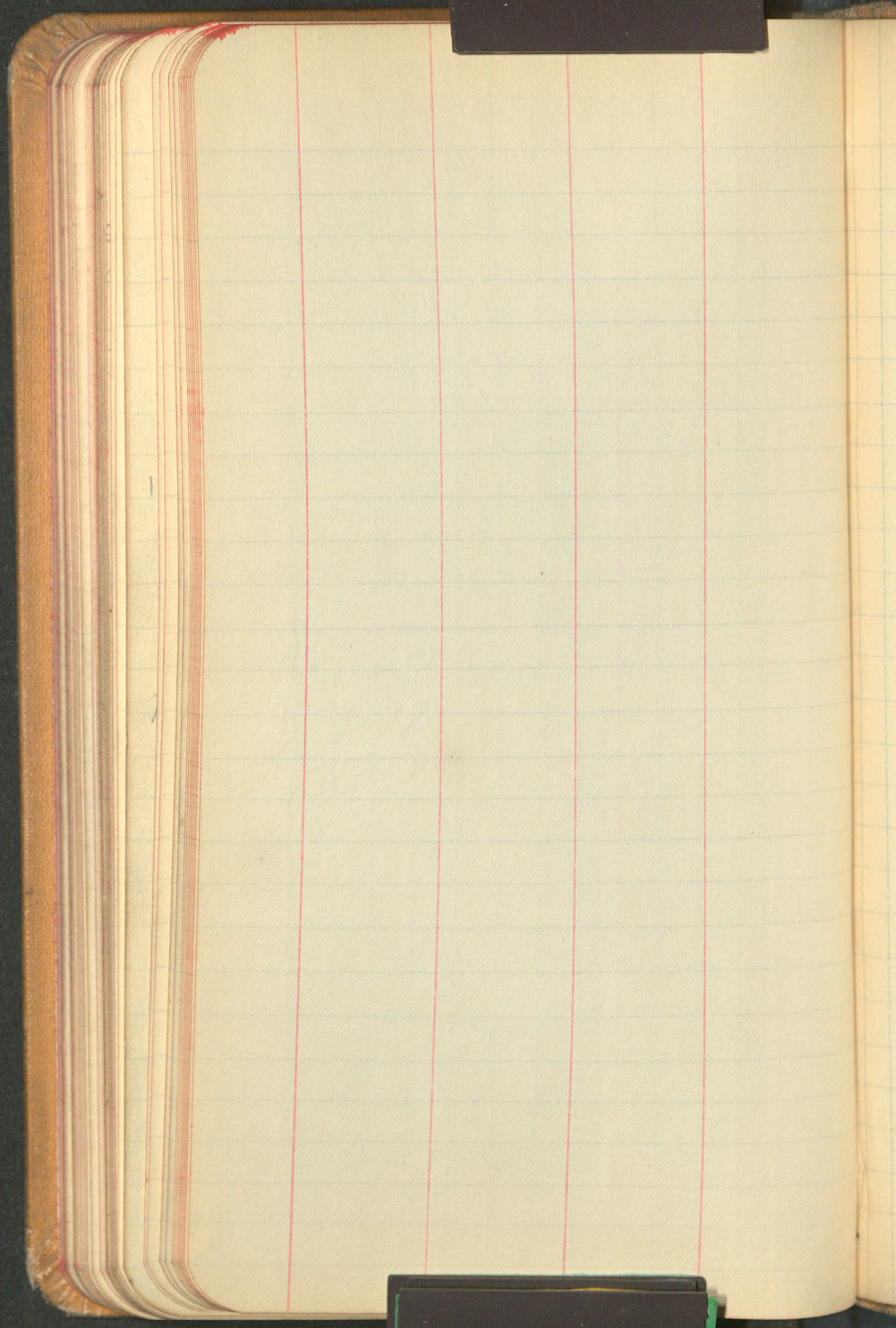


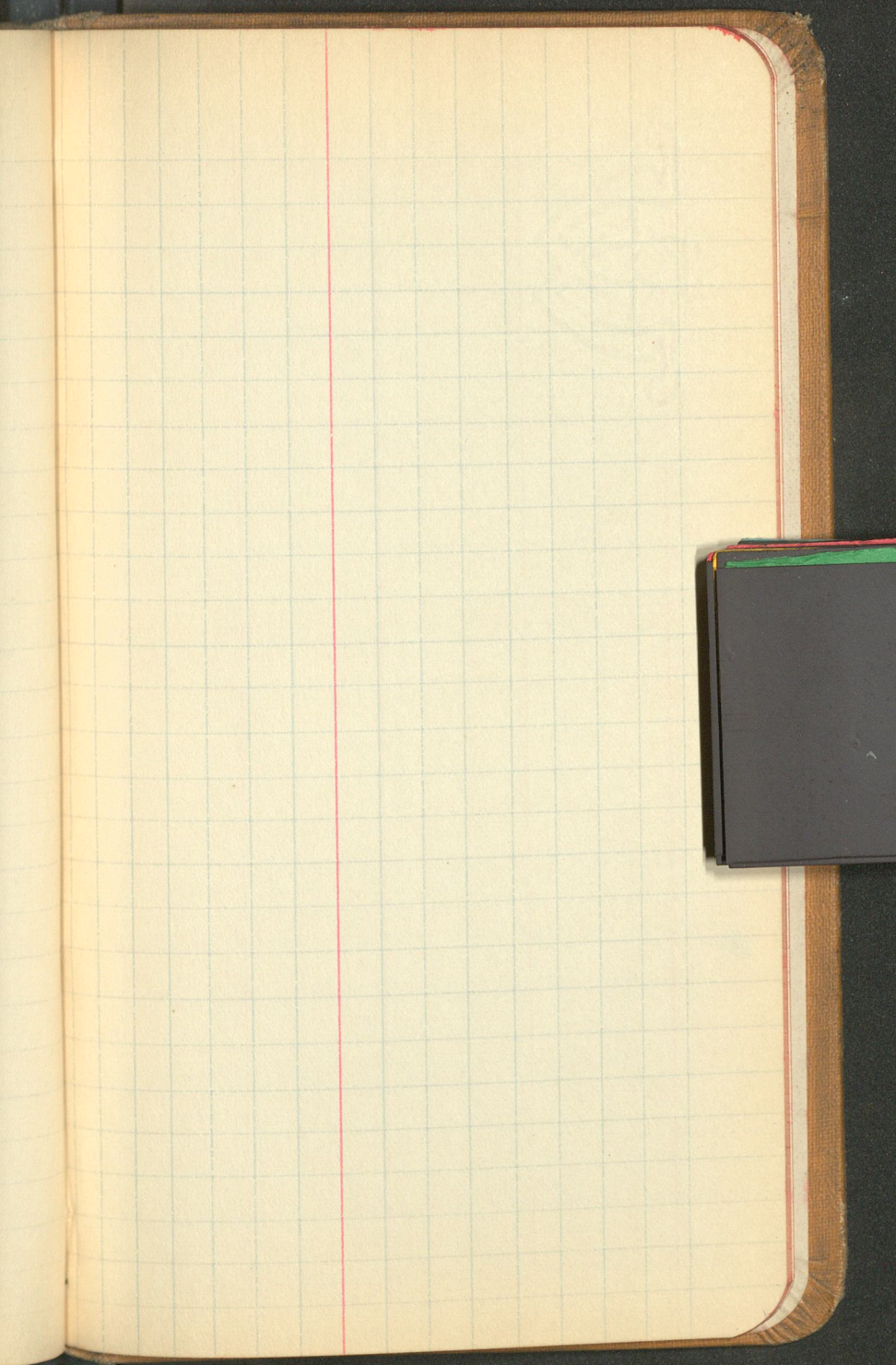


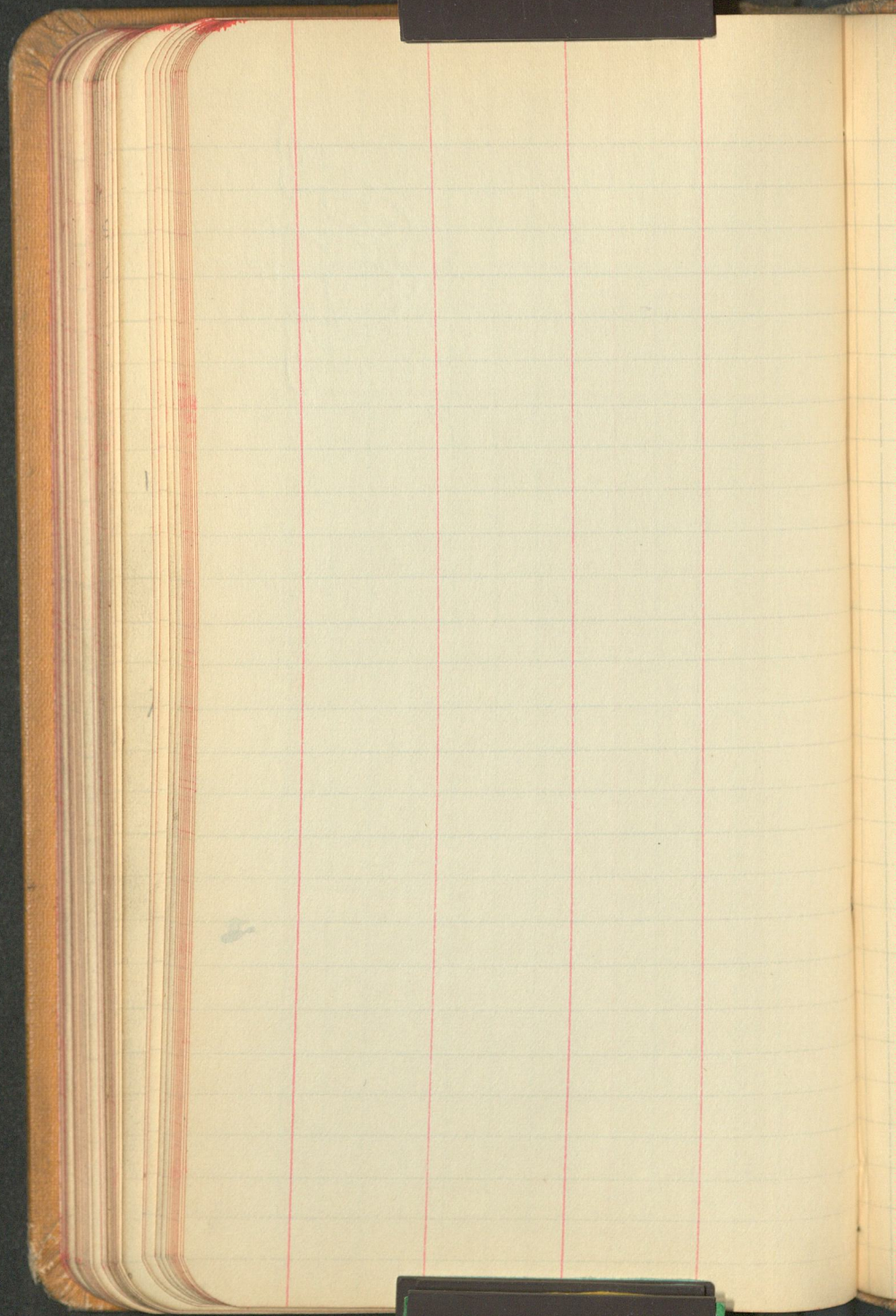


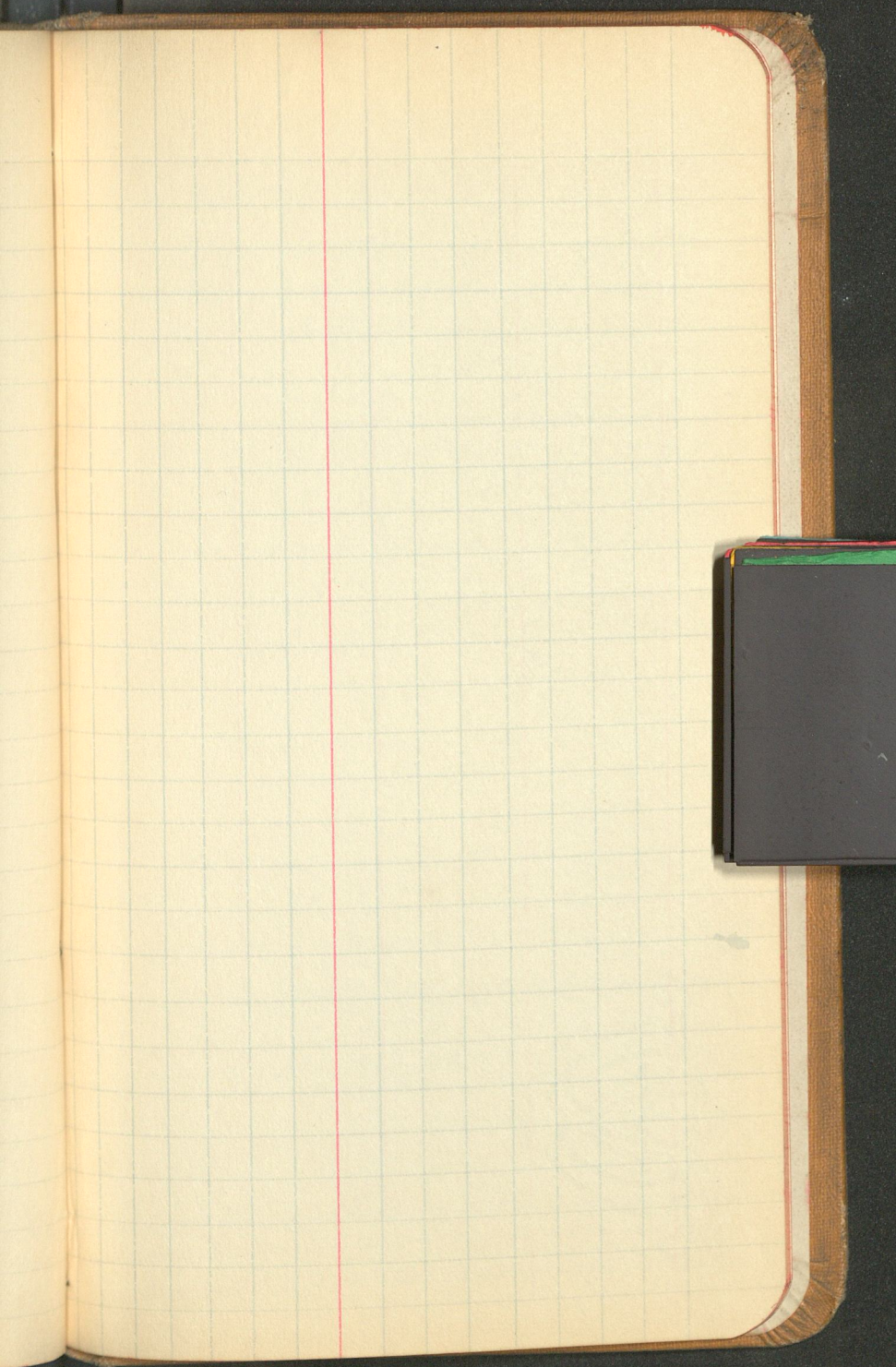


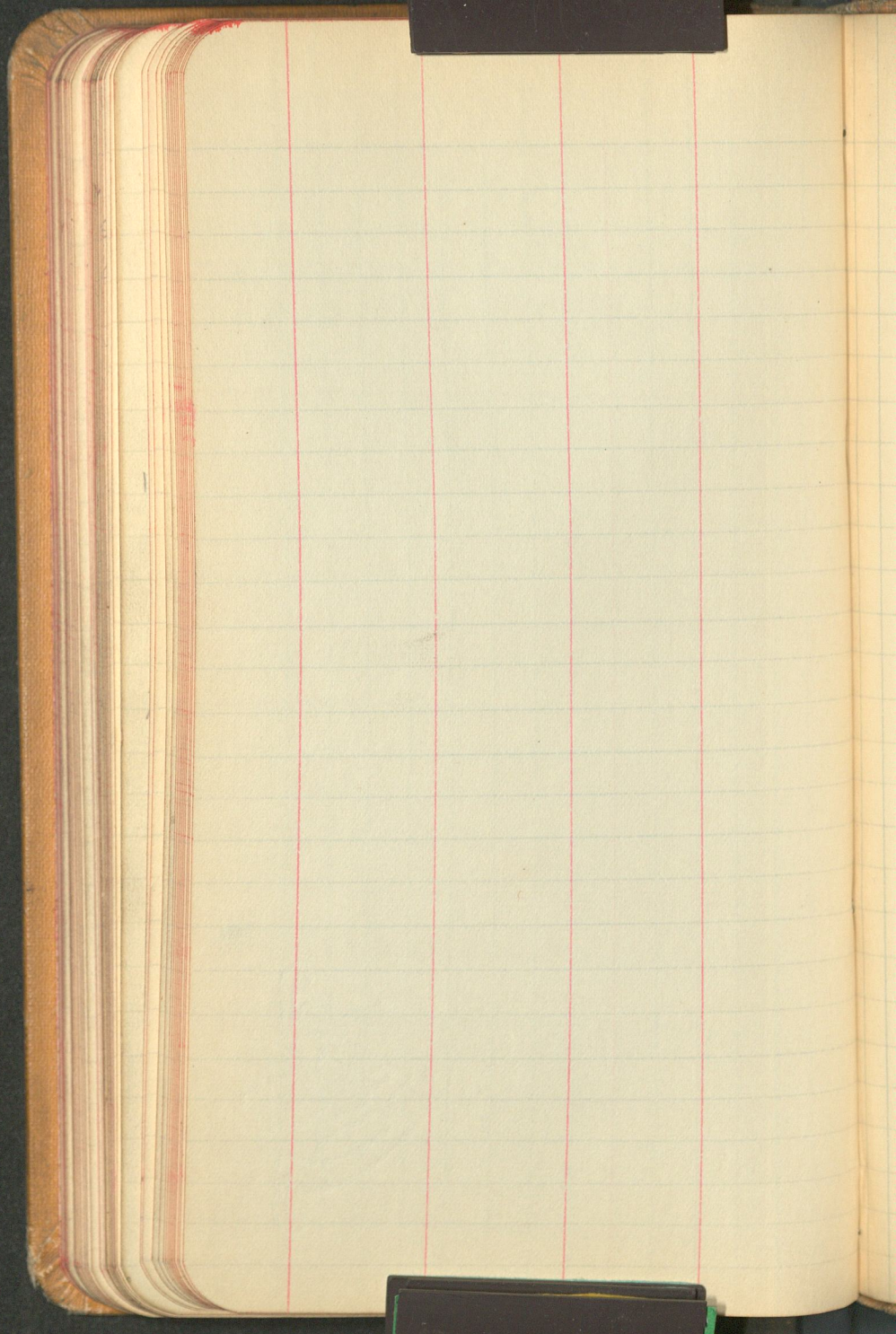


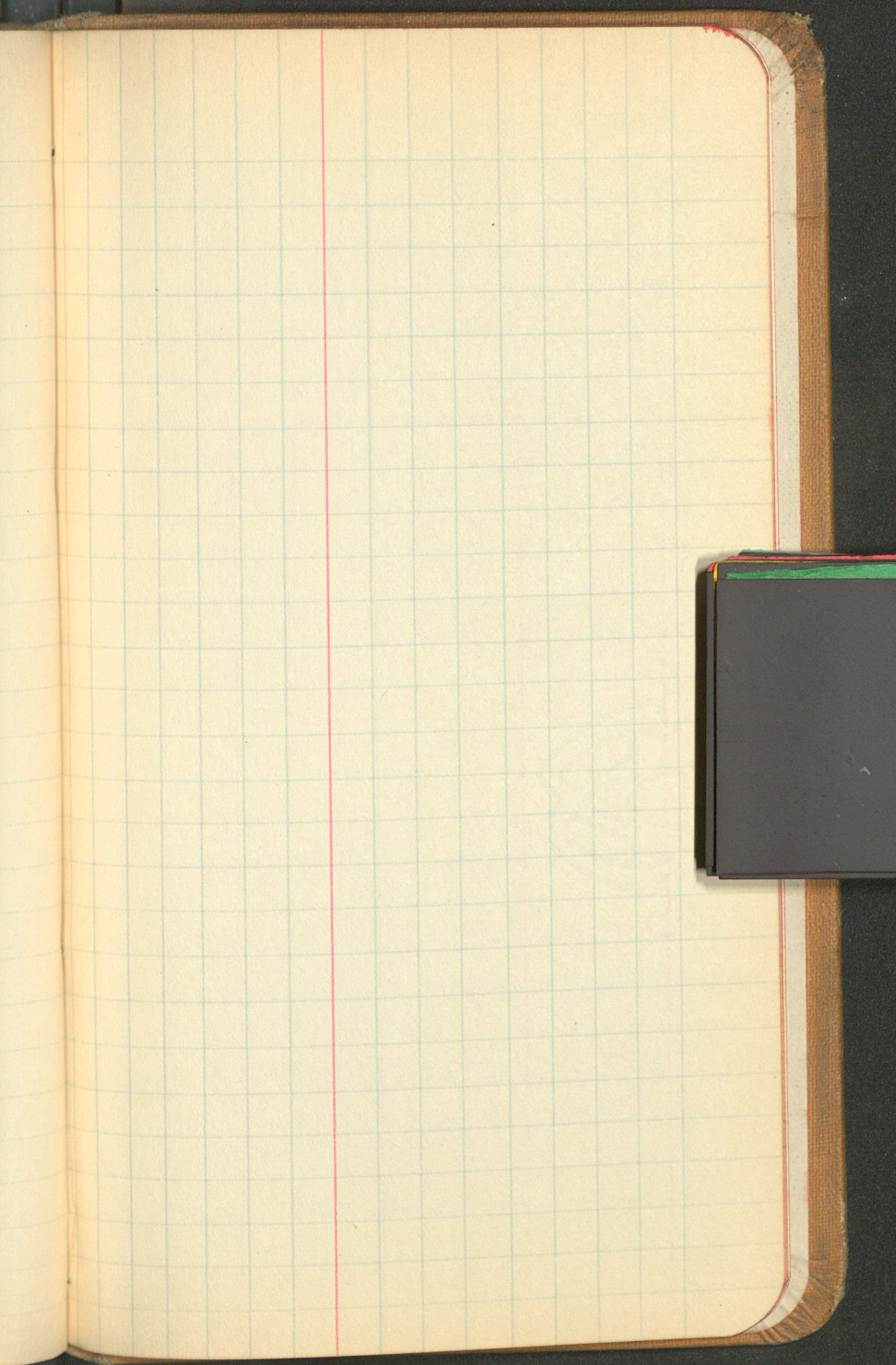


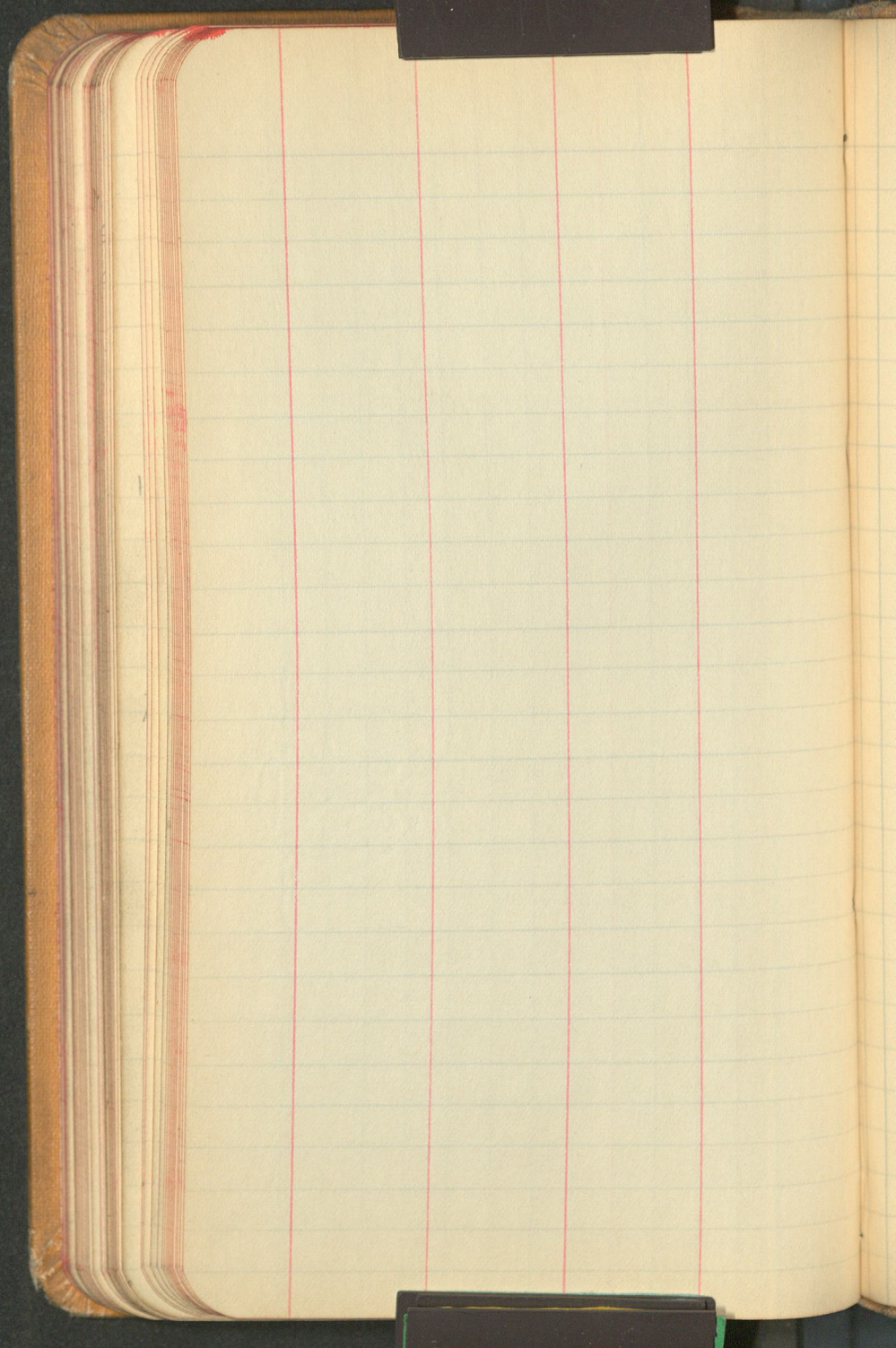




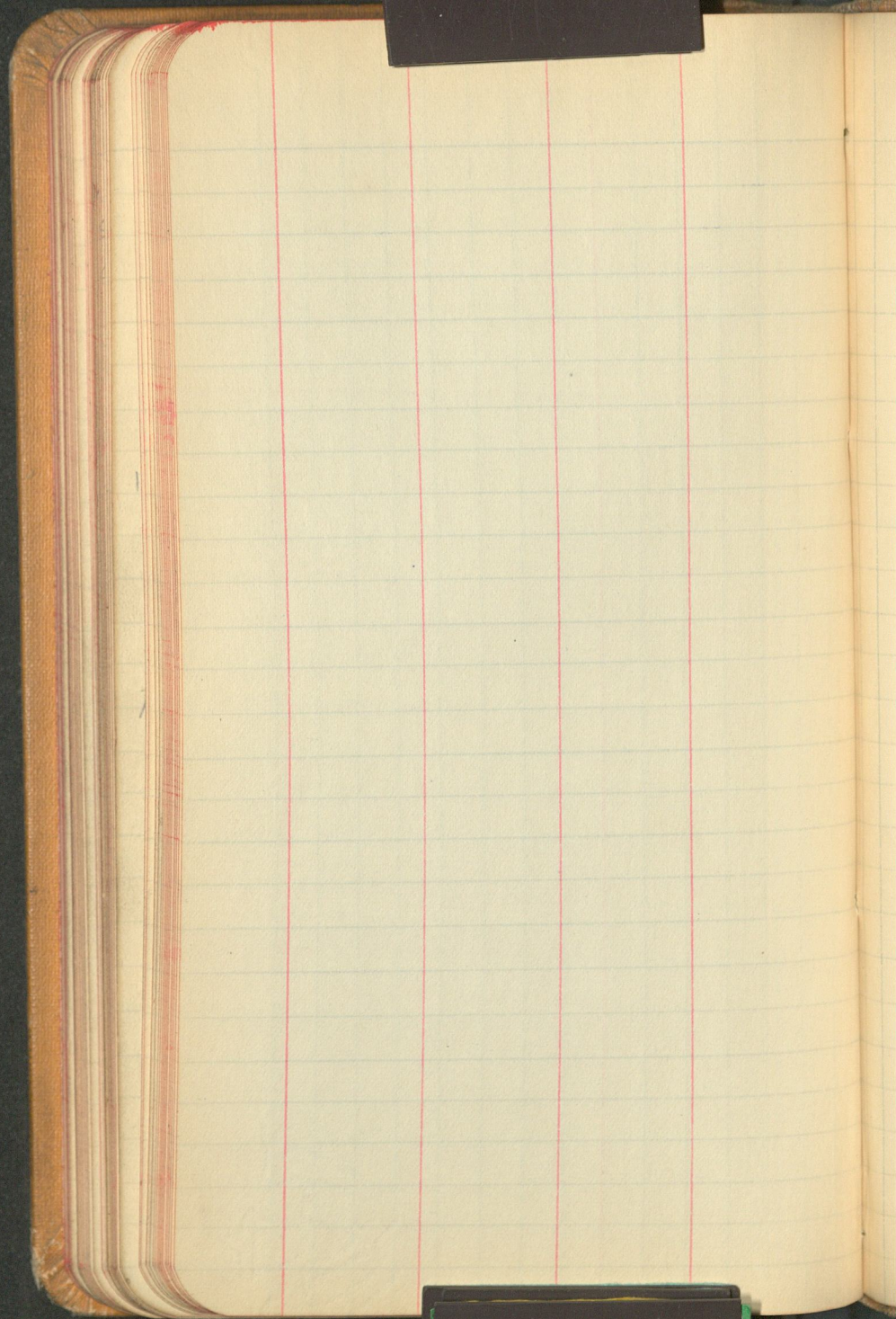




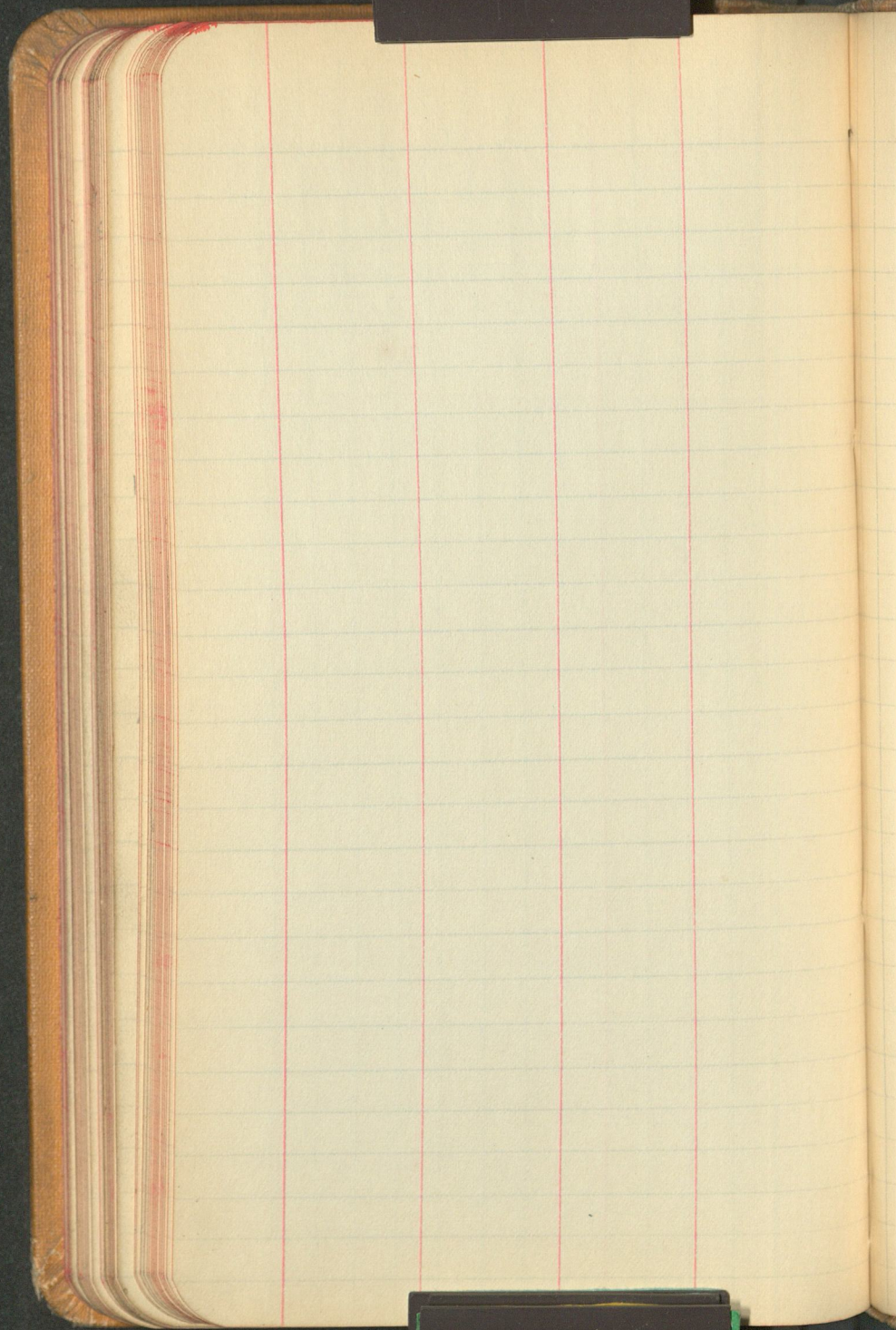


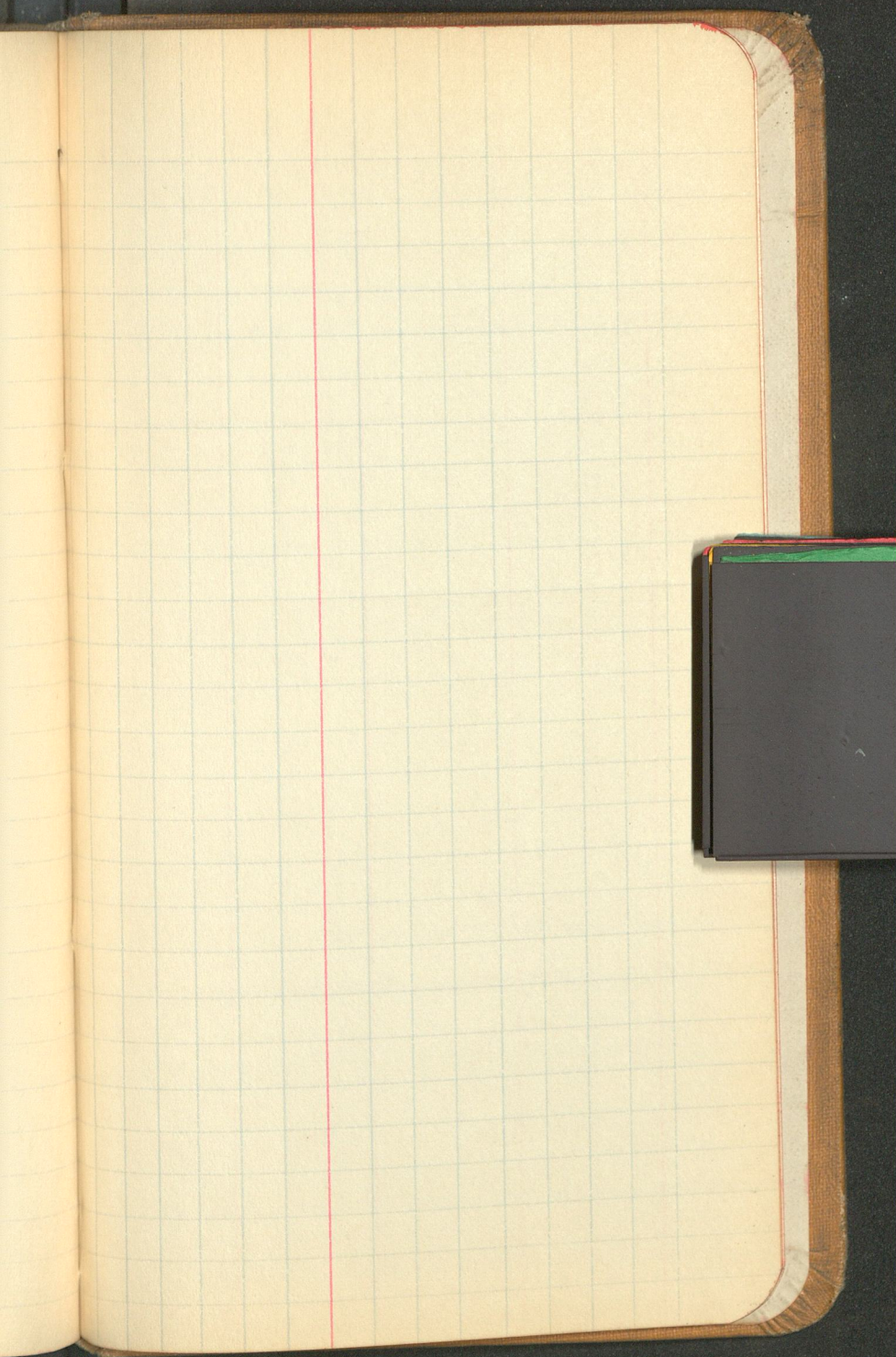


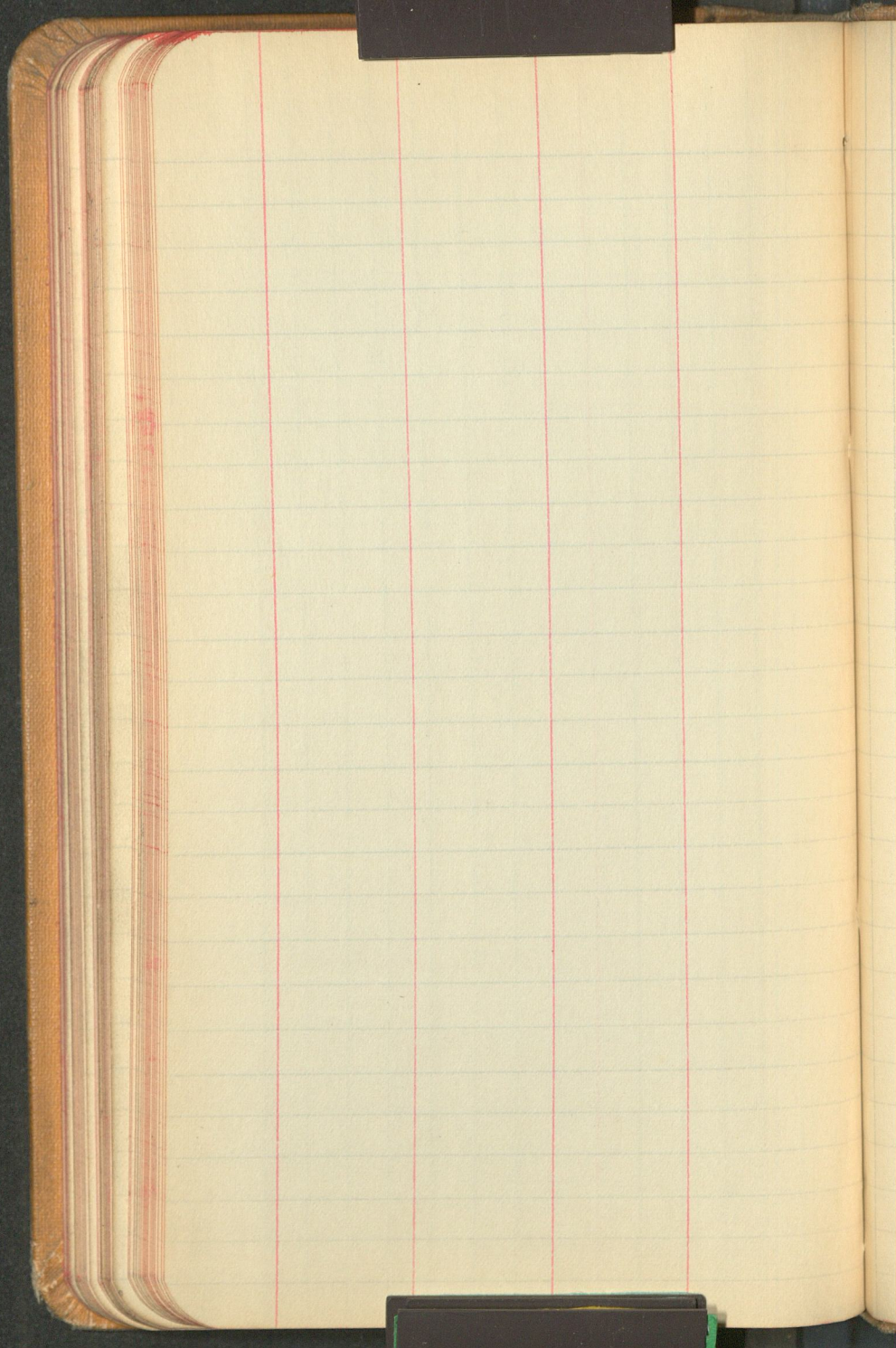




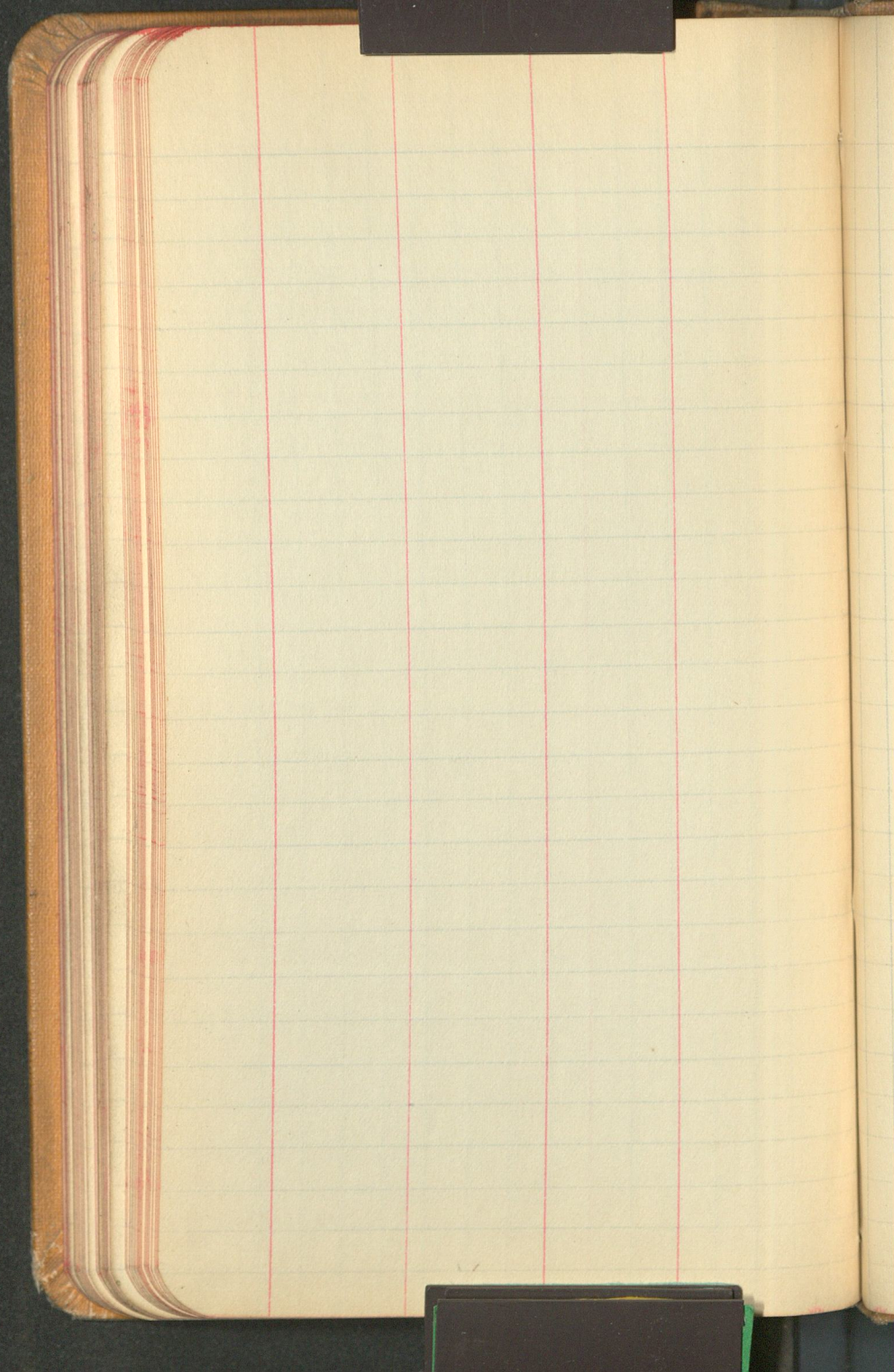


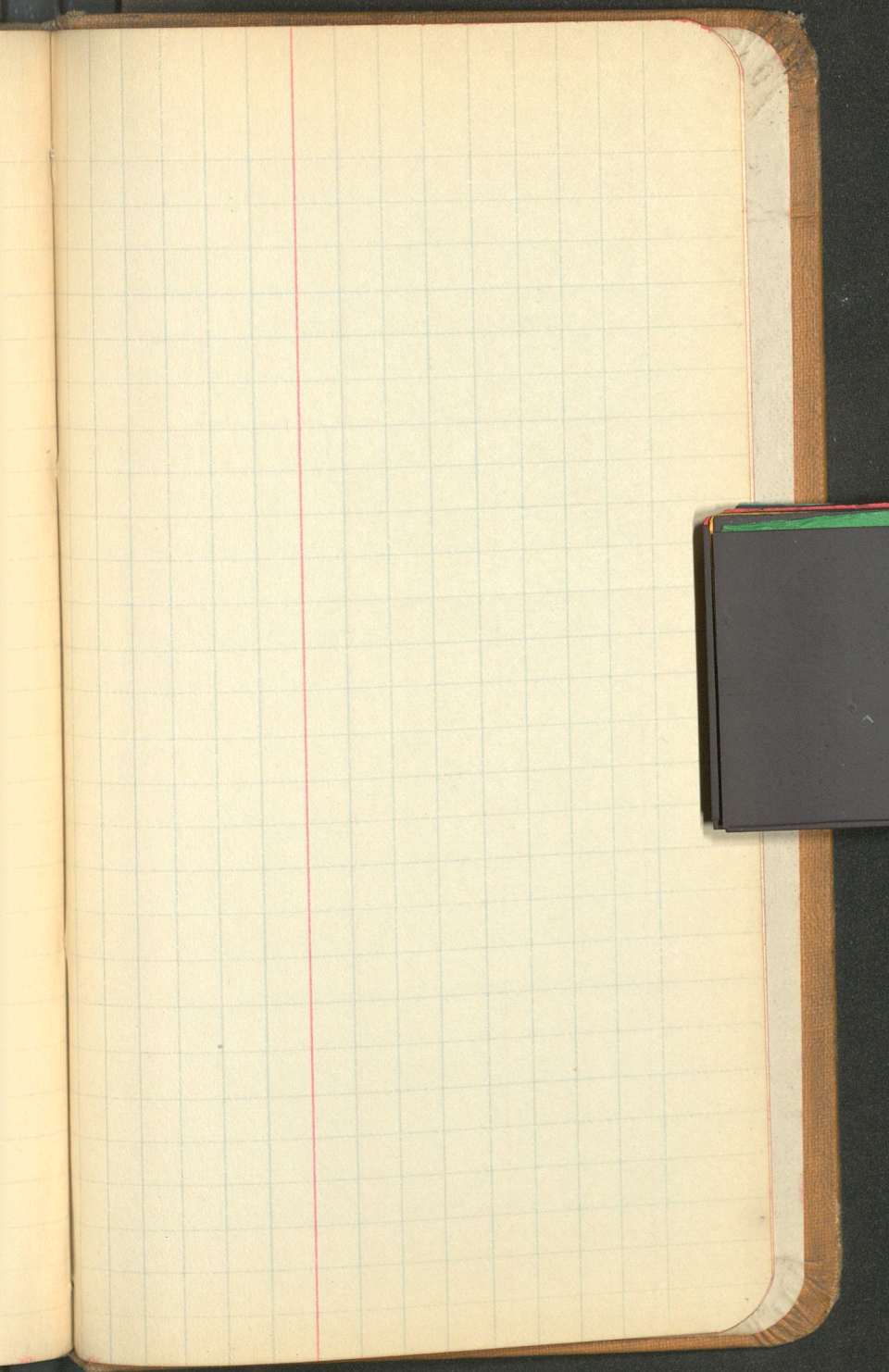


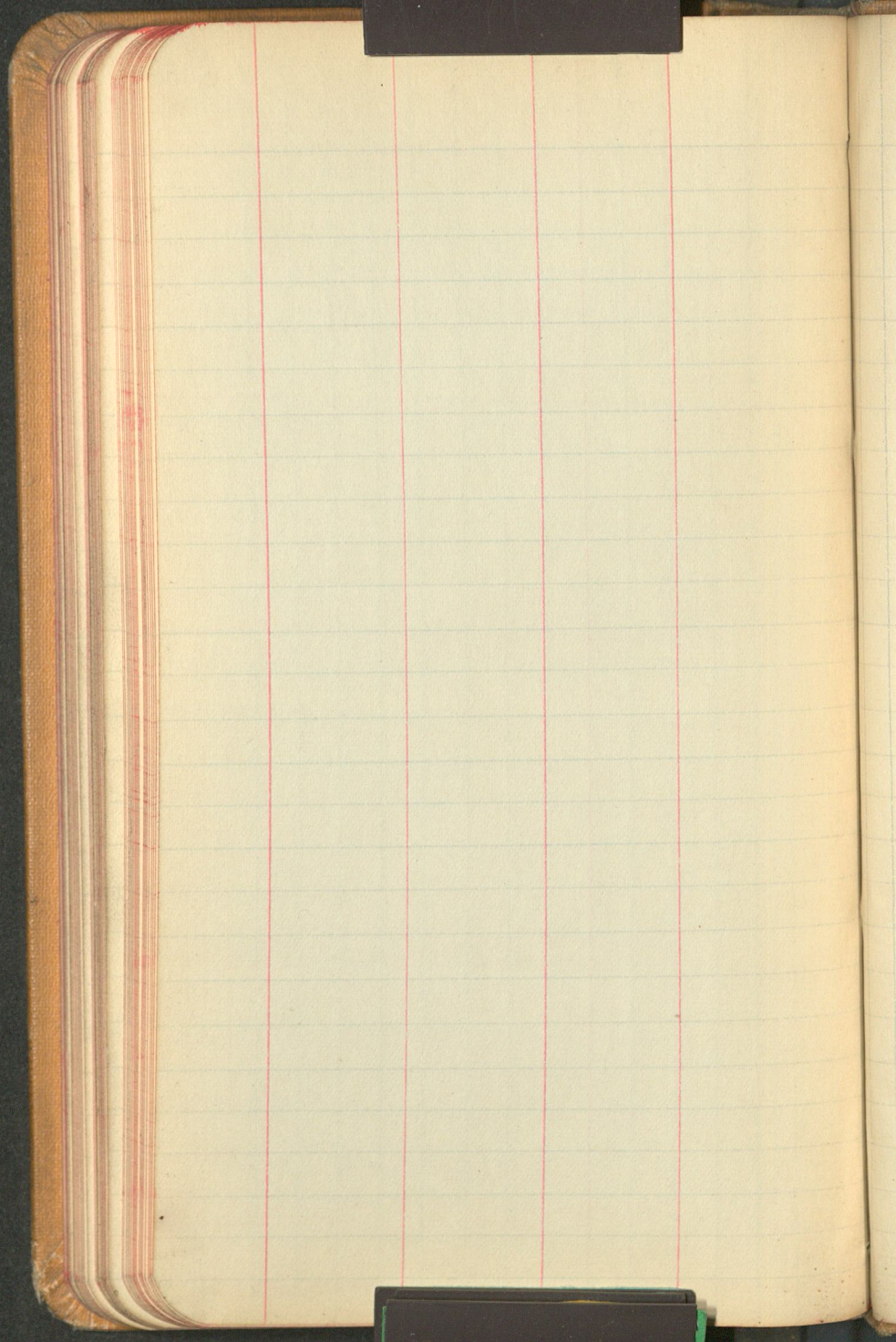


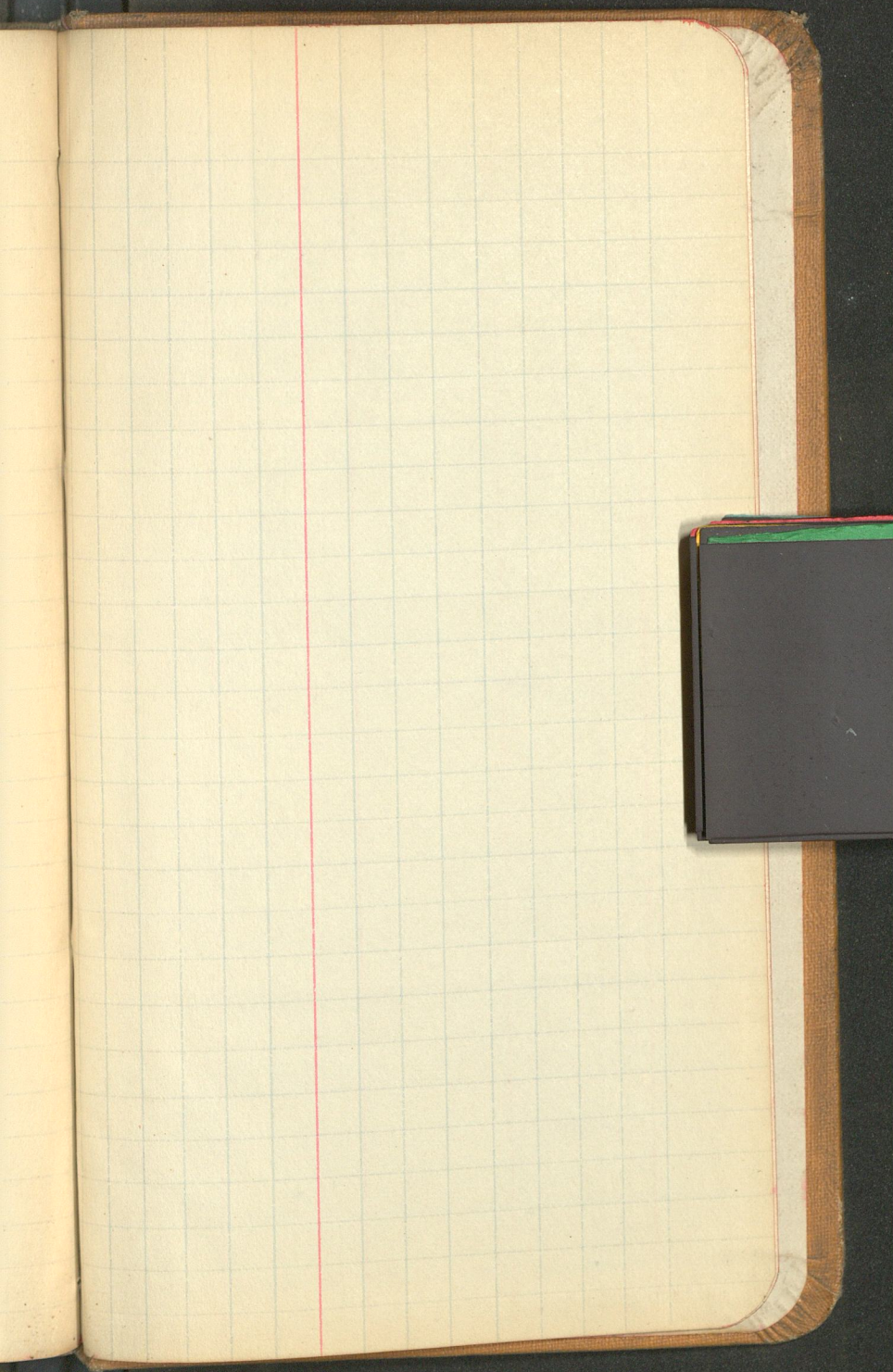


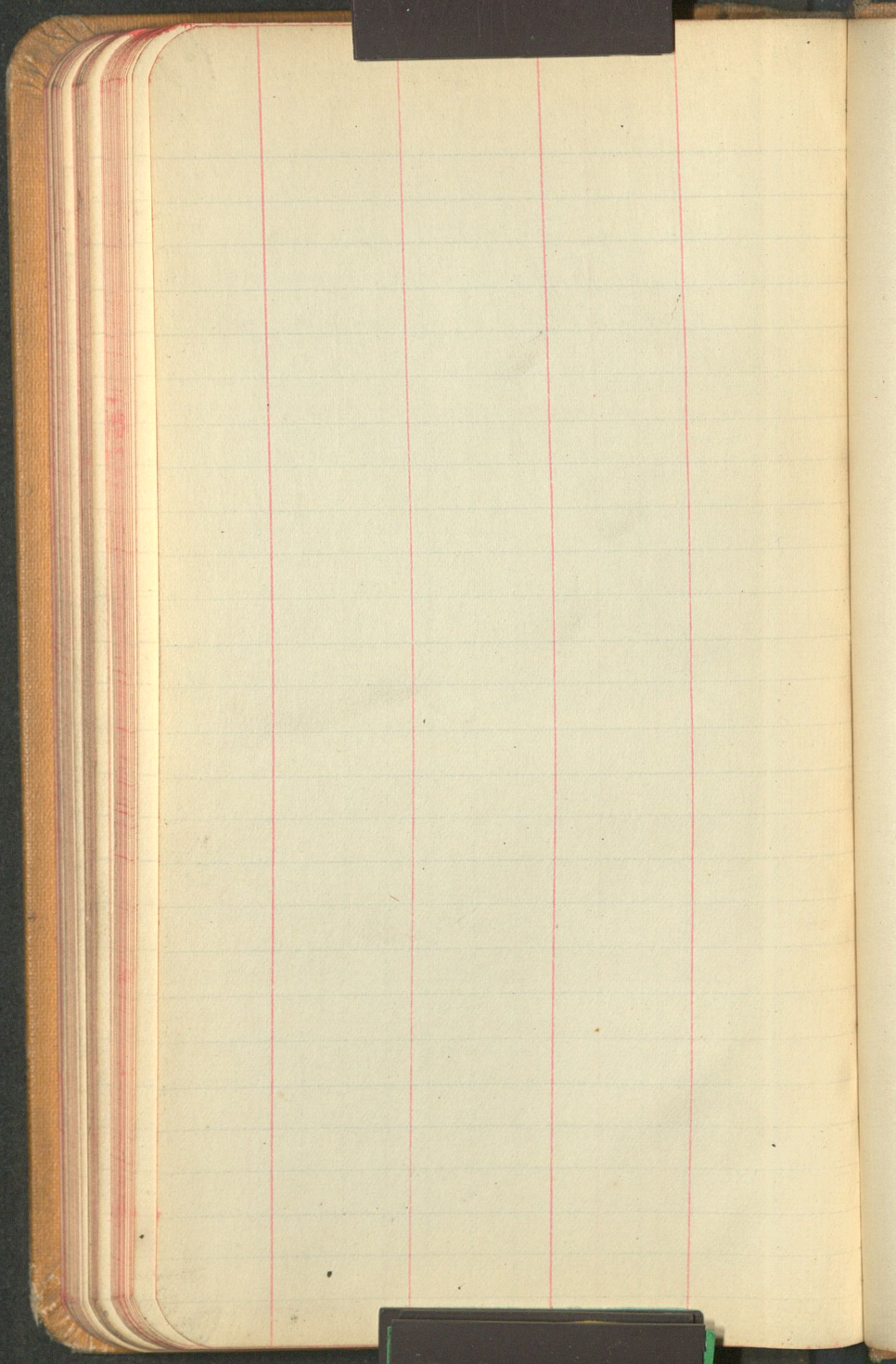




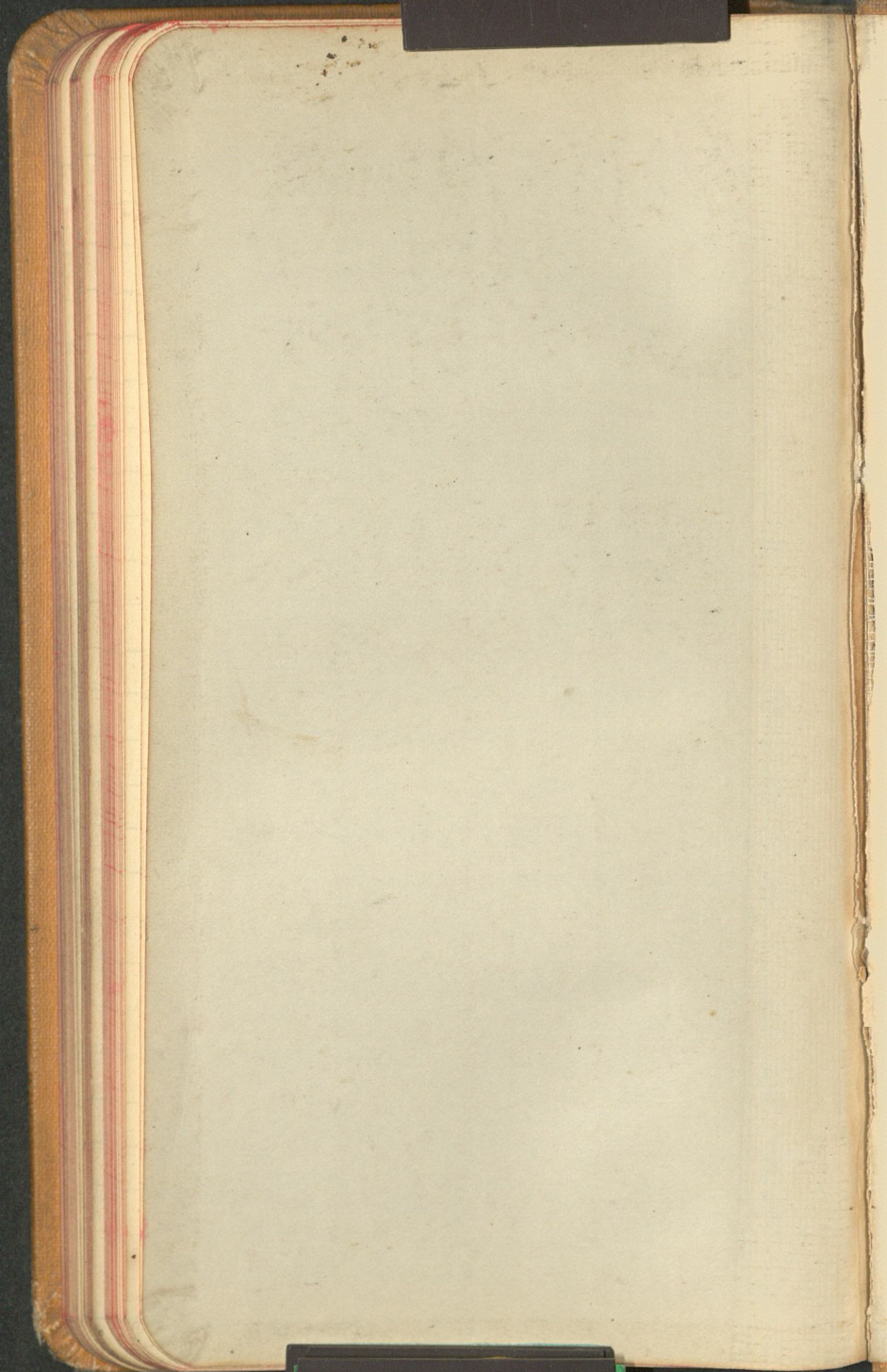












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